

## UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ☒ ELECTRIC LOGS ☒ X WATER SANDS LOCATION INSPECTED SUB. REPORT/abd.

921203 Coors to Emerson eff. 7-1-92.

7-13-94 Emerson to Petroglyph eff 2-1-94

960207 # fr. 4-B:

DATE FILED 3-14-91

LAND: FEE &amp; PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN 14-20-H62-3504

DRILLING APPROVED: 3-22-91

SPUDDED IN: 8-30-91

COMPLETED: 11-4-91 POW PUT TO PRODUCING: 10-2-91

INITIAL PRODUCTION: 51 BOPD, 45 MCF, 50 BWPD

GRAVITY A.P.I. 40±

GOR: 789:1

PRODUCING ZONES: 4283-5488 (GREEN RIVER)

TOTAL DEPTH: 6750'

WELL ELEVATION: 5985 GL

DATE ABANDONED:

FIELD: ANTELOPE CREEK

UNIT:

COUNTY: DUCHESNE

WELL NO. UTE TRIBAL-4-5-05-08

API NO. 43-013-31306

LOCATION 2500' FNL FT. FROM (N) (S) LINE. 550' FEL

FT. FROM (E) (W) LINE.

SENE

1/4 - 1/4 SEC. 5

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

5S

3W

5

PETROGLYPH OPER. CO

## GEOLOGIC TOPS:

QUATERNARY	Star Point	Chinle	Molas
Alluvium	Wahweap	Shinarump	Manning Canyon
Lake beds	Masuk	Moenkopi	Mississippian
Pleistocene	Colorado	Sinbad	Humbug
Lake beds	Sego	PERMIAN	Brazer
TERTIARY	Buck Tongue	Kaibab	Pilot Shale
Pliocene	Castlegate	Coconino	Madison
Salt Lake	Mancos	Cutler	Leadville
Oligocene	Upper	Hoskinnini	Redwall
Norwood	Middle	DeChelly	DEVONIAN
Eocene	Lower	White Rim	Upper
Duchesne River	Emery	Organ Rock	Middle
Uinta	Blue Gate	Cedar Mesa	Lower
Bridger	Ferron	Halgaite Tongue	Ouray
Green River	Frontier	Phosphoria	Elbert
<b>Base "B" Lime</b>	<b>4725'</b> <b>5115'</b>	Park City	McCracken
<b>TD</b>	<b>6750'</b>	Rico (Goodridge)	Aneth
	Burro Canyon	Supai	Simonson Dolomite
	Cedar Mountain	Wolfcamp	Sevy Dolomite
	Buckhorn	CARBON + FERROUS	North Point
	JURASSIC	Pennsylvanian	SILURIAN
Wasatch	Morrison	Oquirrh	Laketown Dolomite
Stone Cabin	Salt Wash	Weber	ORDOVICIAN
Colton	San Rafael Gr.	Morgan	Eureka Quartzite
Flagstaff	Summerville	Hermosa	Pogonip Limestone
North Horn	Bluff Sandstone		CAMBRIAN
Almy	Curtis		Lynch
Paleocene	Entrada	Pardox	Bowman
Current Creek	Moab Tongue	Ismay	Tapeats
North Horn	Carmel	Desert Creek	Ophir
CRETACEOUS	Glen Canyon Gr.	Akah	Tintic
Montana	Navajo	Barker Creek	PRE - CAMBRIAN
Mesaverde	Kayenta		
Price River	Wingate	Cane Creek	
Blackhawk	TRIASSIC		

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK				5. Lease Designation and Serial No. 14-20-H62-3504
1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				6. If Indian, Allottee or Tribe Name Ute Tribe
b. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone <input type="checkbox"/>				7. Unit Agreement Name -----
2. Name of Operator Coors Energy Company				8. Farm or Lease Name Ute Tribal
3. Address of Operator PO Box 467, Golden, Colorado 80402				9. Well No. 4-5
4. Location of Well (Report location clearly and in accordance with any State requirements.) At surface 2500' FNL, 550' FEL, SE/NE At proposed prod. zone same				10. Field and Pool, or Wildcat Antelope Creek 000
11. 00, Sec., T., R., N., or S., and Survey or Area Sec. 5, T5S-R3W, SE/NE				12. County or Parish Duchesne
13. Distance in miles and direction from nearest town or post office* approx. 6 miles south of Bridgeland				13. State Utah
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)		16. No. of acres in lease 640	17. No. of acres assigned to this well	
18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. 1228'		19. Proposed depth 6750' GRRV	20. Rotary or cable tools rotary	
21. Elevations (Show whether DF, RT, GR, etc.) 5985' GL surveyed				22. Approx. date work will start* May 1, 1991
23. PROPOSED CASING AND CEMENTING PROGRAM				
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12-1/4"	8-5/8"	24.00#	400'	300 sks.
7-7/8"	5-1/2"	15.50#	6750'	1200 sks.

See attached Multipoint Use Surface Plan and Drilling Program for details.

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. I hereby certify that this report is true and complete to the best of my knowledge.

Signed: *D. S. Sprague*

Title: Manager, Eng/Operations

Date: 3/11/91

(This space for Federal or State office use)

API NO. 43-013-31306

Approval Date

Approved by: \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

Title: \_\_\_\_\_

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 3-22-91

BY: *W. J. Matthews*

WELL SPACING: 615-3-2

\*See Instructions On Reverse Side

SECTION 5  
TOWNSHIP 5 SOUTH, RANGE 3 WEST  
UINTAH SPECIAL BASE AND MERIDIAN  
DUCHESNE COUNTY, UTAH

COORS ENRGY CO.

WELL LOCATION: S.E.  $\frac{1}{4}$ , N.E.  $\frac{1}{4}$

(Stone) N 89°38'09" E 5299.50' (Stone)

N 0°08'19" E

3309.31

(Stone)

N 0°06'56" W

2637.13

"V" L I B I H X E

Coors Energy-Ute Tribal #4-5  
Natural ground elev. = 5985

2500'

550'

S 0°02'05" W

3390.83'

(Stone)

(Stone) 2640.05' S 89°51'35" W (Stone)

Section data obtained from G.L.O. plats.  
Job #488



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SCALE 1"=1000'

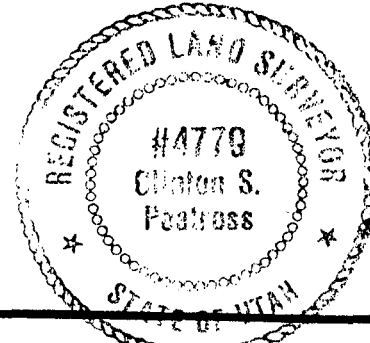
SURVEYOR'S CERTIFICATE

DIVISION OF  
OIL GAS & MINING

I, Clinton S. Peatross, Duchesne, Utah, do hereby certify that I am a Registered Land Surveyor, and that I hold License No. 4779, as prescribed by the laws of the state of Utah, and that I have made a survey of the oil well location, shown on this plat.

4/14/91  
Date

Clinton S. Peatross  
Clinton S. Peatross  
License No. 4779 (Utah)



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DIVISION OF  
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MULTIPOINT SURFACE USE PLAN  
COORS ENERGY COMPANY  
UTE TRIBAL 4-5  
SECTION 5, T5S-R3W, SE/NE  
DUCHESNE COUNTY, UTAH

Coors Energy Company will assure that this APD will be provided to the dirt contractor and will also be posted in the doghouse of the drilling rig during the drilling of this well. A sign will be posted at the entrance to the location with the name of the well, operator and location description. We will notify the BLM in Vernal, Utah between 24 and 48 hours prior to beginning any dirt work on this land and prior to moving in the drilling rig.

1. EXISTING ROADS - See Exhibits "C" and "C-1"

Access to the Coors Ute Tribal 4-5 begins at the City of Roosevelt, Utah, and proceeds along the following roads with approximate mileages as follows:

Proceed westerly out of Roosevelt on Highway 40 for approximately 17.3 miles to the Antelope Canyon County Road, an improved dirt road to the south, proceed southerly along said improved County Road approx. 6.2 miles to a junction, then onto an existing unimproved dirt road to the southeast; proceed southeasterly along this road for approx. one mile to a junction, at this point proceed easterly for approximately 1/2 mile to a 4-way junction. Turn left (north) onto an existing access road to the Ute Tribal 3-5 and Ute Tribal 1-5. Upon reaching the Ute 1-5, proceed right and onto the access road to the new location.

Materials for upgrading the existing road will come from the immediate area of road improvement work.

Upgraded existing roads will be constructed with an 18' road surface with bar ditches and water bars where required. Not over 30' will be cleared to upgrade any existing roads.

2. PLANNED ACCESS ROAD - See Exhibits "C" and "C-1"

The new access road will be approximately 1164' in length and will have a 30' ROW with an 18' running surface maximum. The maximum grade will be 1% and, no turnouts are required. Borrow ditches will be used for drainage as needed. No culverts or bridges are required nor are gates, turnouts, cattle guards or fence cuts. Source of surfacing material will be from the access road soils and subsoils. All travel will be confined to existing access road right-of-ways. The access road surface owner is the Ute Tribe.

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Access roads and surface disturbing activities will conform to standards outlined in the BLM & Forest Service Publication (1989) - Surface Operating Standards for Oil and Gas Development.

3. LOCATION OF EXISTING WELLS - See Exhibit "D"

Within a 1-mile radius of this proposed well, there are 7 producing wells:

Ute Tribals 1-4, 3-4, 4-4, 1-5, 3-5, 2-5, 3-8.

There is one shut in well:

Ute Tribal 6-4

There is one saltwater disposal well:

Ute Tribal 2-4SWD

With the exception of the above mentioned wells, there are no:

- a) known water wells
- b) temporarily abandoned wells
- c) disposal wells
- d) injection wells
- e) monitoring or observation wells
- f) P&A'd wells

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES -  
See Exhibit "B"

Coors Energy Company's surface production facilities in this area will consist of a pump jack and a glycol boiler. Any production from this well will be commingled with the Ute Tribal 1-5 tank battery. A 3" production flow line will be laid paralleling the access roads to the Ute Tribal 1-5 tank battery. If the well is a producer, at the time of well completion, a Sundry Notice along with a drawing of the pad site and production facilities will be submitted to the BLM by our Vernal office for approval.

All production facilities will be located on the east side of the well pad and will be painted in an earth color - i.e. Desert Brown, 10YR6/3, unless specified differently by the Surface Owner, within six (6) months of when they are put in place.

For drilling operations, a survey map showing rig layout is attached, See Exhibit "B". All necessary surface equipment will be spotted on the 230 x 360' well site pad. Access to the well pad will be on the west corner of the location between Pts 1 and 8.

5. LOCATION AND TYPE OF WATER SUPPLY - See Exhibit "H"

The source of the water used to drill this well will be from Antelope Creek. Approximately 6000 bbls of water will be required to drill and complete this well. Attached you will find a copy of the Water Permit from the State of Utah, Water Right Number 43-1688, Change Application Number t91-43-02. This permit shows the water being drawn from Antelope Draw north 424 feet and west 2569 feet from the E/4 corner of Section 16, T4S-R3W.

6. SOURCE OF CONSTRUCTION MATERIALS - See Exhibit "B"

The top 6" of topsoil will be removed from the well pad and stored on the south end of the location between Pts 7 and 6 and as shown on Exhibit "B". Fill materials needed to construct the location will be derived locally from cuts needed to build the well pad or from the access road.

If additional fill materials are needed to construct roads or well sites, proper permits will be obtained from the Surface Management Agency, unless materials are obtained from a private source.

7. METHODS FOR HANDLING WASTE DISPOSAL

Mud reserve pits will be located on the north side of the location between points 2 and 3 and will be constructed for containment of drill cuttings as well as all drilling fluids and produced fluids.

Produced waste water will be confined to a plastic lined pit. The plastic will be a minimum of 10 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. The reserve pit will be constructed so as not to leak, break, or allow discharge of liquids.

After first production, produced waste water will be confined to the lined pit for a period not to exceed 90 days after first production. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

When the reserve pit is abandoned, it will be allowed to dry and then back-filled and the area restored according to BLM requirements. The BIA will be notified prior to backfilling.

All garbage and trash will be placed in a trash cage and hauled to an appropriate disposal site. No burning of any trash will occur at the location. Trash, litter and construction materials will not be littered along road ways or drilling sites. A chemical toilet will be installed during drilling operations. Any disturbed area not required for producing operations will be restored according to BLM instructions.

#### 8. ANCILLARY FACILITIES

Camp facilities or airstrips will not be required.

#### 9. WELL SITE LAYOUT - See Exhibit "B"

Attached is a diagram showing the proposed well site layout spotting the location of the reserve pit, flare pit, pipe racks, rig location, mud tanks, topsoil stockpile, access road, etc.

As can be seen on the Well Site Layout Drawing, the reserve pit will be located on the north side between Points 2 and 3, the flare pit will be located downwind of the prevailing wind direction on the north side of the rig, a minimum of 100 feet from the wellhead and a minimum of 30 feet from the reserve pit fence.



The stockpiled topsoil will be stored on the south side between Points 7 and 6. Access to the well pad will be from the west side between Points 8 and 1.

All pits will be fenced with a minimum of 30" net wire mesh fence and topped with at least one strand of barbed wire. The net wire shall be no more than 2" above the ground. The barbed wire shall be 3" above the net wire. Total height of the fence shall be at least 42". Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16'. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Any hydrocarbons on the pit will be removed from the pit as soon as possible after drilling operations are completed. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RESTORATION OF SURFACE - See Exhibit "B"

Surface vegetation scraped off during drill site preparation will be removed and stock-piled prior to topsoil removal. Upon abandonment, vegetation will be redistributed as a mulching agent over the well site. All disturbed areas will be recontoured to the approximate natural contours.

The original surface will be reconstructed as close as possible upon abandonment. The stock-piled topsoil will be spread over the area. Any solid waste material present prior to abandonment will be removed from the location. Any harmful liquids will be removed by a pump truck to an approved disposal area.

Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all trash will be removed. The pit will be reclaimed within 120 days from the date of well completion.

The topsoil will be tested to determine if fertilizer is needed to re-establish vegetation. After spreading the stock-piled topsoil, the following seed mixture, if acceptable to the Ute Tribe, will be used for reseeding:

Smooth brome (Manchar)	5 lbs. pure live seed/acre
Orchard grass	5 lbs. pure live seed/acre
Timothy	5 lbs. pure live seed/acre
Intermediate wheat grass	5 lbs. pure live seed/acre
Alsike clover	1 lb. pure live seed/acre

Coors will notify the Surface Owner, Ute Tribe, 48 hours prior to starting rehabilitation procedures.

If this well should have to be plugged and abandoned, Coors Energy Company will submit a subsequent report of abandonment to the BLM.

If the well is abandoned the access road will be blocked during restoration and prior to reseeding, all disturbed areas including the access road, will be scarified and left with a rough surface.

The abandoned well site, roads or other disturbed areas will be restored to near their original condition including, if applicable, the reestablishment or irrigation systems, soil conditions in irrigated fields to ensure cultivation and harvesting of crops and the revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

#### 11. SURFACE OWNERSHIP

The Ute Tribe has 100% surface ownership of the location of the Ute Tribal 4-5 well site.

#### 12. OTHER INFORMATION - See Exhibit "E"

The Ute Tribal 4-5 is located approximately 6 miles south of Bridgeland on the Uintah and Ouray Indian Reservation. The area is covered with native sagebrush.

Coors Energy Company will inform all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archeological materials are uncovered during construction, the work that might disturb such materials will stop and the authorized AO will be notified. It is understood that within 5 working days, the AO will inform Coors Energy of the action to take regarding the historical site.

Coors Energy Company contacted Mr. Dale Workman at the Utah State University Extension Office at (801) 738-2080 regarding weed control on the well site and along access roads. We were informed that the following weeds are prevalent to this area: Nap Weed, White Top, Quack Grass, Canadian Thistle, Musk Thistle, Leafy Spurge, and Morning Glory. We will follow their recommended procedure and spray with the suggested chemicals to control noxious weeds in these areas.

Drilling rigs and/or equipment will not be stacked or stored on this location after the conclusion of drilling operations without BLM authorization.

Coors Energy Company, nor our subcontractors, anticipates the gathering of firewood or disturbance of saleable timber along roadways. If wood cutting is necessary, however, we will obtain a permit from the Forestry Department of the BIA.

Since this well is on the Uintah and Ouray Indian Reservation, Coors will work closely with Ute Tribal representatives to ensure all Tribal requirements for drilling and production operations of this well are followed. See Exhibit "E", Ute Tribal Notice, stating their requirement when traversing or operating on Ute Indian Lands.

It is Coors Energy Company's policy that no Coors' employees nor subcontractors carry firearms on access roads nor onto the location during drilling or well completion operations of this well. No alcoholic beverages or drugs will be permitted on Coors' operations on Indian lands. No prospecting will be allowed on Coors' operations.

No ROW's will be required to access this well site. Access roads constructed will be clearly marked with signs and shall be of sound construction. The signs shall state that the land is owned by the Ute Indian Tribe, the name of the operator, that firearms are prohibited, that permits must be obtained from the BIA before the cutting of any timber or firewood, and that only authorized personnel are permitted.

The well site location will also have an appropriate sign indicating our name, the lease serial number, the well name and well legal description.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION  
REPRESENTATIVE

Doug Sprague  
Manager, Engineering  
and/Operations  
Coors Energy Company  
P.O. Box 467  
Golden, Colorado 80402  
Phone: (303) 278-7030

Jim Simonton  
Superintendent  
Roosevelt Field Office  
Coors Energy Company  
P.O. Box 460  
Roosevelt, Utah 84066  
Phone: (801) 722-9977

CERTIFICATION

See Exhibit "F"

/kr

DRILLING PROGRAM

Ute Tribal 4-5  
Section 5, T5S-R3W, SE/NE  
Duchesne County, Utah  
Lease No. 14-20-H62-3504

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DIVISION OF  
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Approval of this application does not warrant or certify that Coors Energy holds legal or equitable title to those rights in the subject lease which would entitle Coors Energy to conduct operations thereon.

All lease operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR Part 3160), Onshore Oil and Gas Orders, and the approved plan of operations. Coors Energy is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to Jim Simonton, Coors Energy Field Supervisor, to ensure compliance.

DRILLING PROGRAM

The duration of drilling operations for this well will be approximately 9 days.

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered.

This well will be spudded in the Uintah Formation. Oil and Gas is expected in the Green River Formation. No aquifers or other mineral zones are anticipated. The following formation tops and their estimated depths are expected to be encountered in the drilling of this well.

Tgrudc 4750', Base B Lime 5170', Castle Peak 5680', TD 6750'.

Fresh water is not anticipated. The Mahogany oil shale zone has been identified from ± 2000'. These resources will be isolated and/or protected via the cementing program for the production casing by having a cement top for the production casing at least 200 feet above the oil shale.

Coors Energy will report ALL water shows and water-bearing sands to Tim Ingwell of the BLM, Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, Coors Energy will submit samples to the BLM, Vernal, along with any water analyses conducted.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected.

2. Pressure Control Equipment, See Exhibit "G"

Coors Energy's pressure control equipment will consist of 3000 psi double rams and an annular preventer. The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment specifications and testing procedures. See Exhibit "G" - Blowout Prevention Equipment (diagram on front side of exhibit) and the configuration drawing of 3M Choke Manifold Equipment on the backside of the Exhibit.

Ram preventers will be tested to stack working pressure when test plug is used to isolate BOP's, if not isolated BOP's will be tested to a minimum of 70% of the internal yield of the casing. Annular preventers will be tested to 50% of rated working pressure. Pressures will be maintained at least 10 minutes.

Tests will be conducted when initially installed, following repairs and at 30-day intervals. Tests will be done prior to drilling out from under all casing strings cemented in place.

Rams will be operated each trip but if more than one trip is made in a day, rams are only required to be operated on one of the trips. Each operation of rams will be recorded on the daily drilling reports.

Well control equipment will also consist of a float run in the drill string, and a full opening valve to fit the drill string will be on the rig floor at all times. Kelly cock valves will be used.

No abnormal temperature, pressures or potential hazards are expected. Maximum expected BHP is 2500 psi.

Coors Energy will notify the Vernal District Office with sufficient lead time in order to have a BLM AO present to witness pressure testing.

3. Casing Program and Auxiliary Equipment

Coors Energy will use the following casing and cementing program for this well:

<u>SIZE OF HOLE</u>	<u>SIZE OF CASING</u>	<u>LBS/FOOT</u>	<u>SETTING DEPTH</u>	<u>QUANTITY OF CEMENT</u>
12-1/4"	8-5/8"	24.00#/ft.	400'	300 sks.
7-7/8"	5-1/2"	15.50#/ft.	6750'	1200 sks.
				(Will be adjusted for hole wash out)

All casing is new with 8-round threads. All casing strings below conductor will be pressure tested to 0.22 psi per foot of setting depth or 1500 psi, whichever is greater, but not to exceed 70% of minimum internal yield.

Coors Energy will notify the Vernal District Office, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

#### 4. Mud Program and Circulating Medium

Surface hole will be drilled with air if spudded with rat hole rig or a gel-lime spud mud if drilled with rotary rig.

The proposed circulating medium below surface casing will be 2% KCL water with additives as needed to control mud properties and bottom hole pressures.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

Mud properties will be checked daily to ensure an adequate mud system is maintained.

#### 5. Coring, Logging and Testing Program

Coors Energy will send drilling and completion progress reports to the Vernal District Office on a timely basis.

Sidewall cores may be taken in potential pay zones. A Density Neutron log will be run from 3500' to TD. A Dual Laterolog will be run from TD to surface. Coors Energy reserves the right to change the logging program.

Any Drill Stem tests (DST) that may be run, shall be accomplished during daylight hours. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight.

A cement bond log (CBL), or some other means acceptable to the authorized officer, shall be utilized to determine the top of cement (TOC) for the intermediate and production casing.

Whether the well is completed as a dry hole or as a producer, a "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Copies of electric logs, core descriptions and analyses will be filed with Form 3160-4. If any further information is requested, it will be submitted when requested by the authorized officer (AO).

## 6. Notifications of Operations

No locations will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Coors Energy will report the spud date orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

Coors Energy shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the authorized officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.



Coors Energy shall submit a schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced by Coors Energy without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Orders, Coors Energy has the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

A gas allocation meter will be located at the Ute 1-8 commingled battery. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

In addition, the use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

Coors Energy understands there will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices will be observed. All Coors Energy's wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

Sundry Notices (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

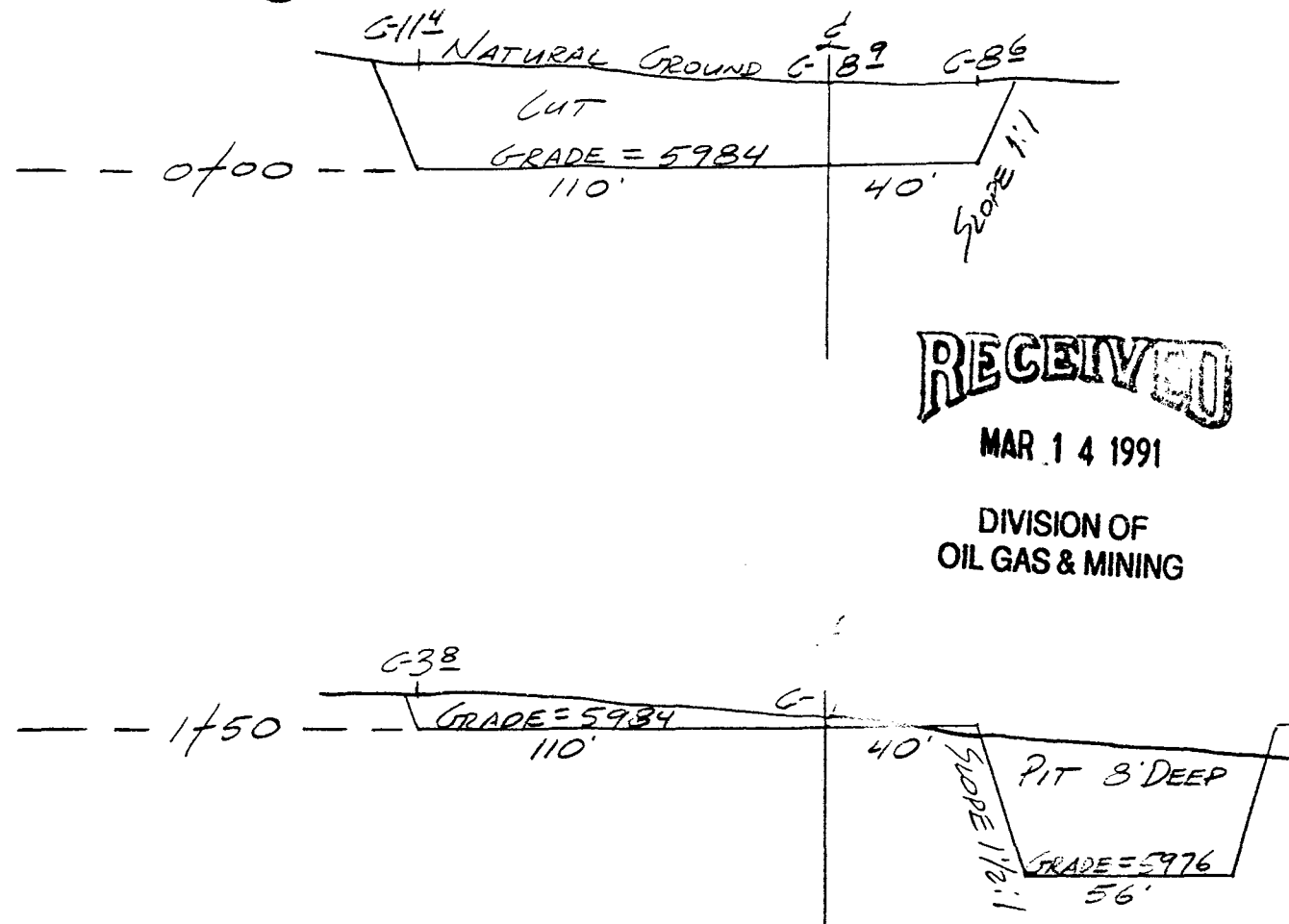
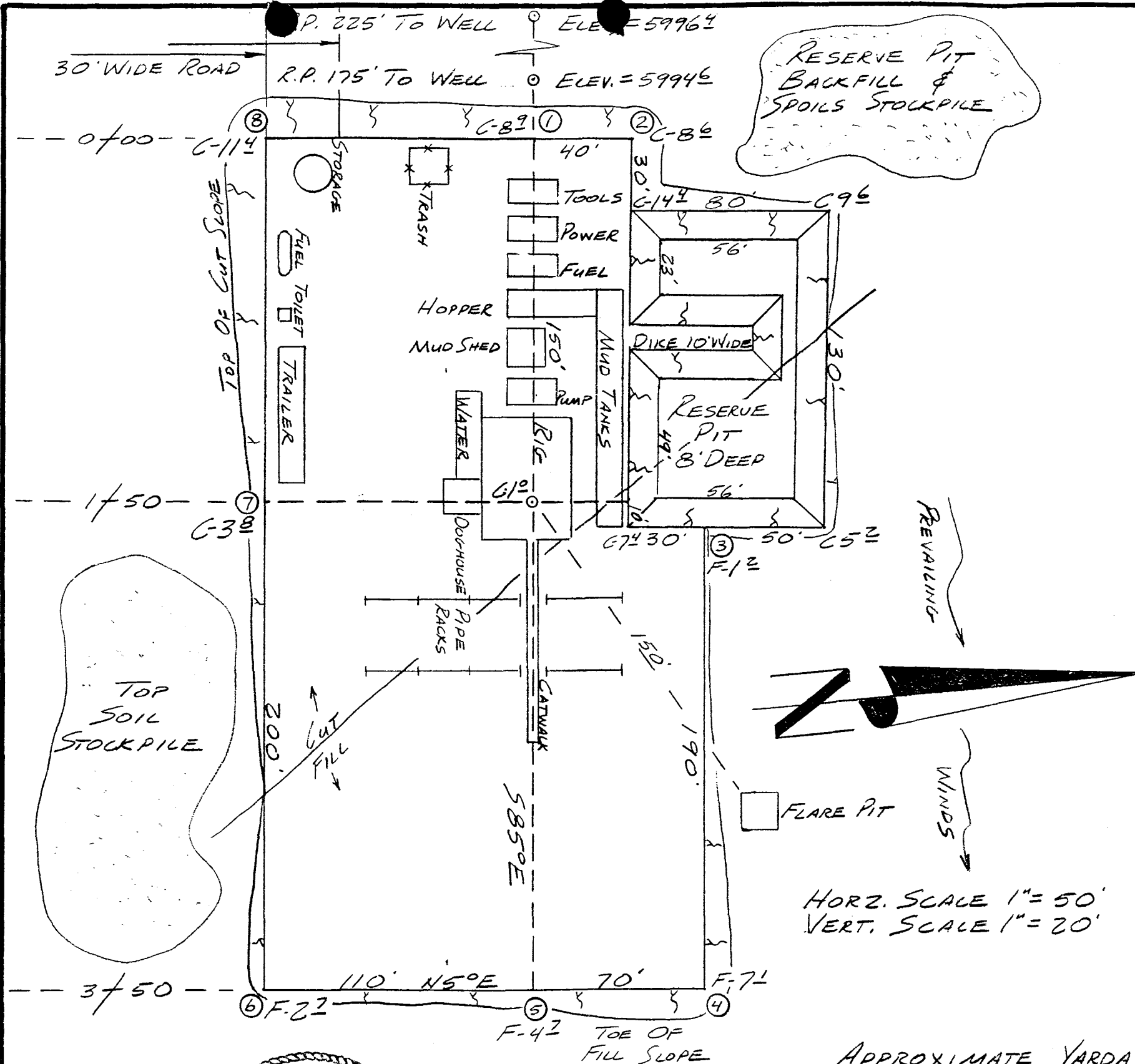
Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or Sundry Notice, Form 3160-5, or orally to be followed by a letter or Sundry Notice, of the date on which such production has begun or resumed."

Coors Energy understands that the date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If Coors Energy fails to comply with this requirement in the manner and time allowed, Coors Energy will be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management act of 1982 and the implementing regulations of Title 43 CFR 3162.4-1(b)(5)(ii).

Coors Energy understands the APD approval is valid for a period of one (1) year from the signature date. An additional one (1) year approval period may be granted, if requested, prior to the expiration of the original approval period.

/kr



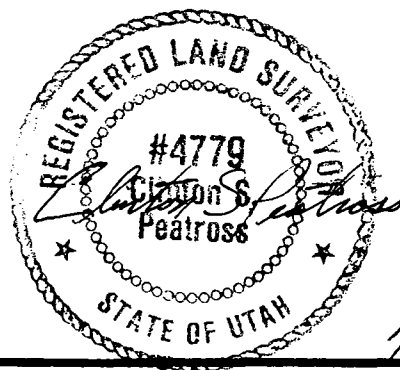
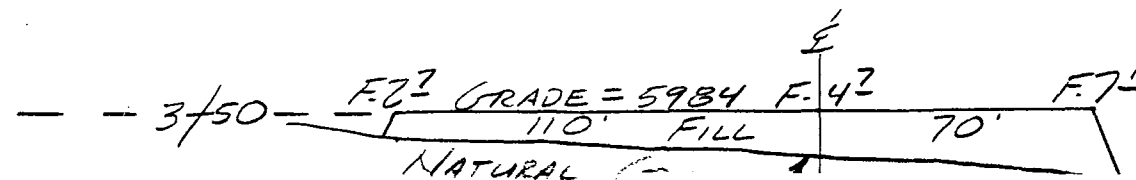
**RECEIVED**

MAR 14 1991

DIVISION OF  
OIL GAS & MINING

COORS ENERGY-UTE TRIBAL #4-5  
SECTION 5, T.5S., R.3W., U.S.B.&M.

HORZ. SCALE 1" = 50'  
VERT. SCALE 1" = 20'



APPROXIMATE YARDAGES.  
5350 CUBIC YARDS CUT ON PAD.  
2700 CUBIC YARDS FILL ON PAD.  
2600 CUBIC YARDS CUT ON PIT.  
1164 FEET OF NEW ROAD CON-  
STRUCTION 30 FEET WIDE.

EXHIBIT "B"

**PEATROSS LAND SURVEYS**

REGISTERED LAND SURVEYORS

P.O. BOX 271

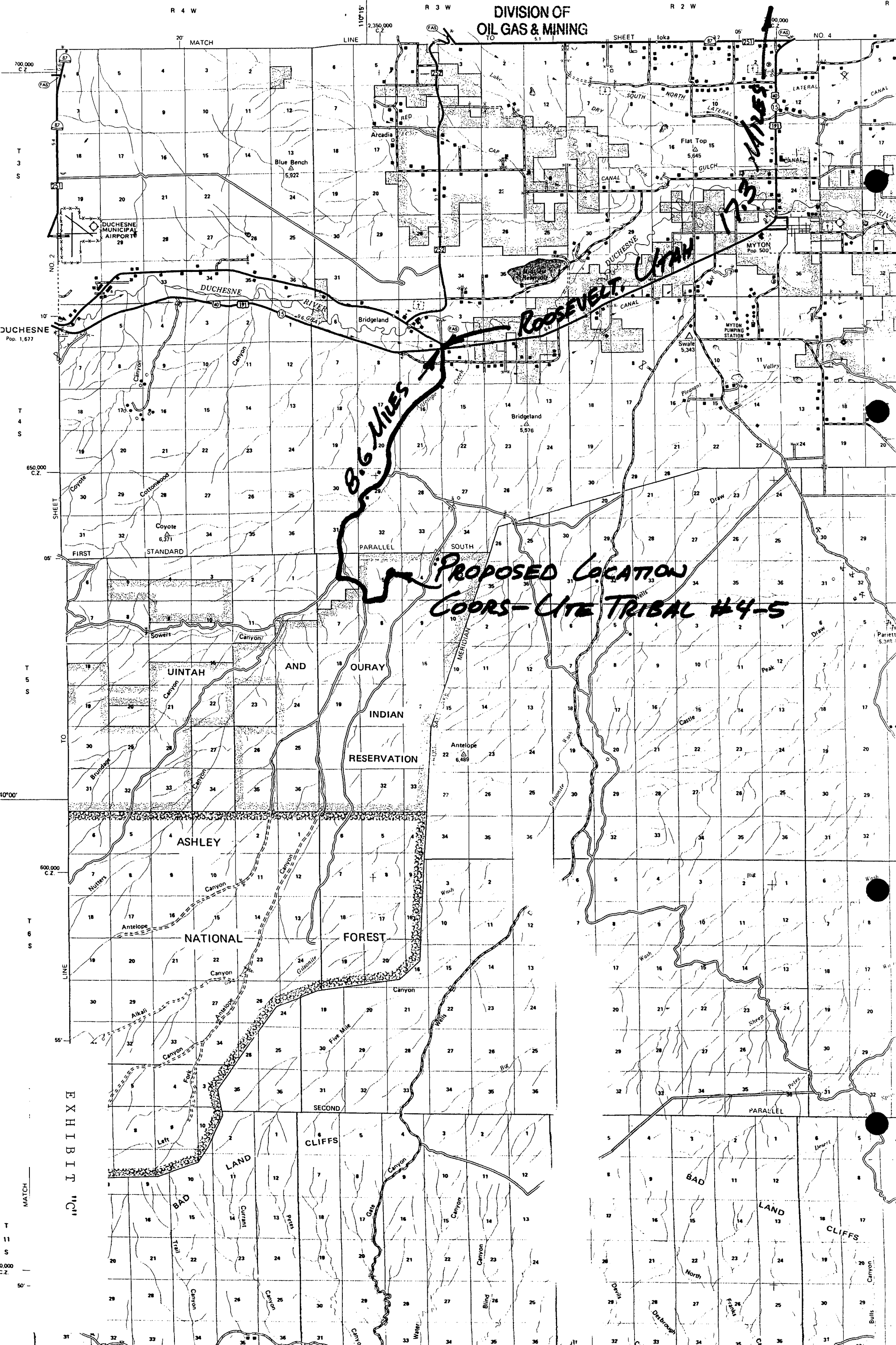
DUCHESNE, UTAH 84021

(801) 738-2386

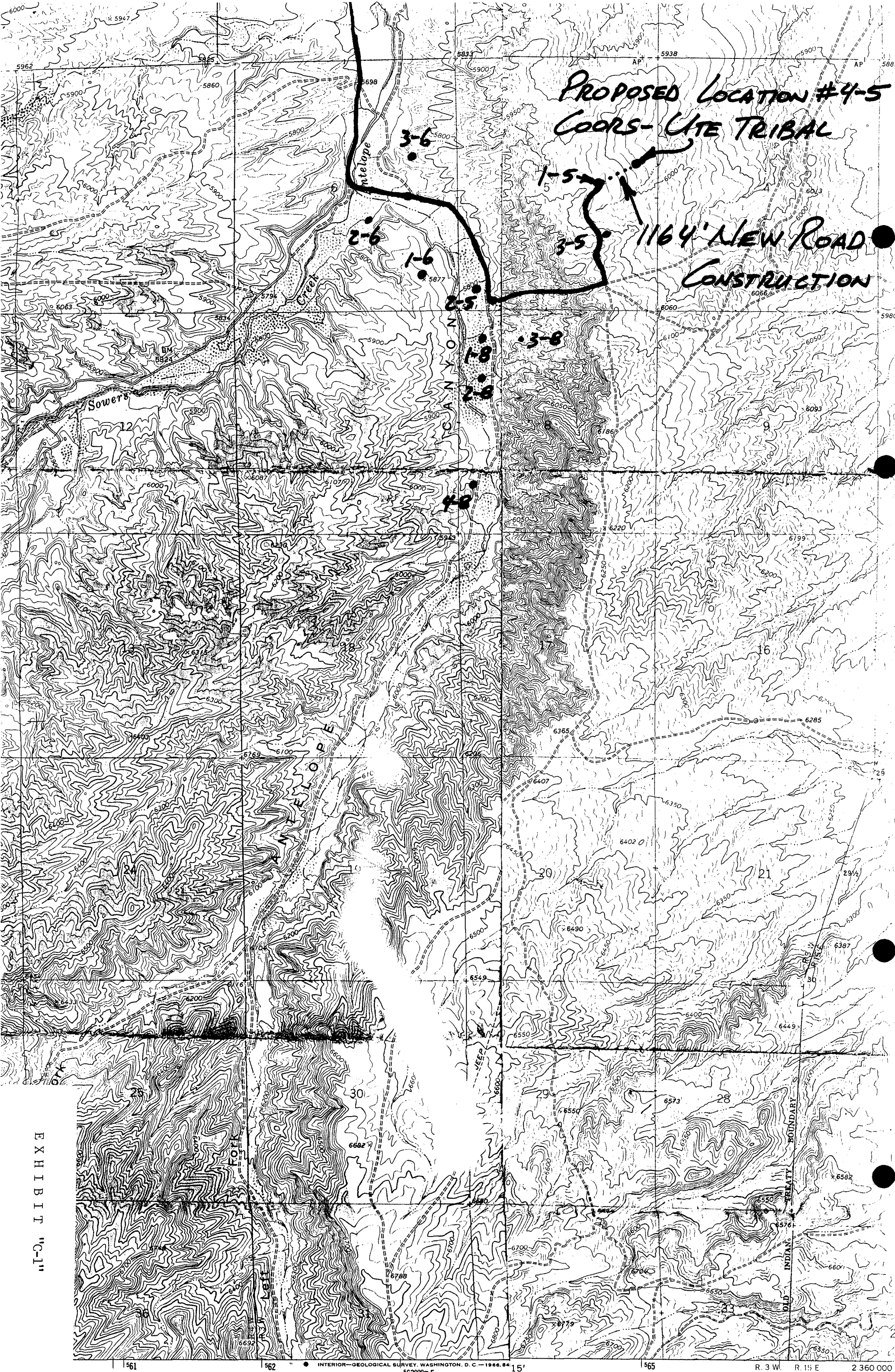
JOB # 488

MAR 14 1991

DIVISION OF  
OIL GAS & MINING







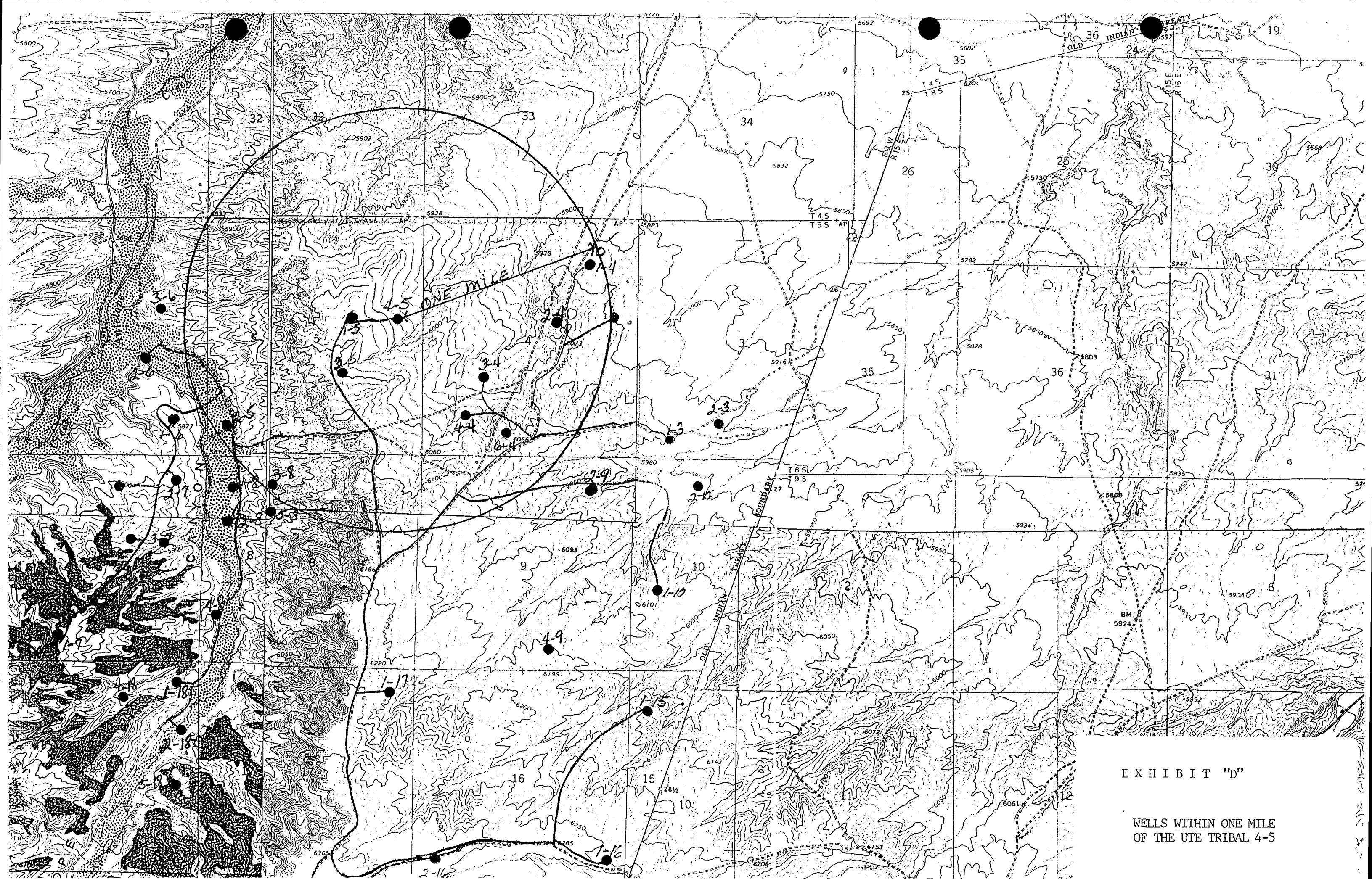
PROPOSED LOCATION #4-5  
COORS-LITE TRIBAL

1164' NEW ROAD  
CONSTRUCTION

EXHIBIT "C-1"

1 MILE







UTE Energy & Minerals  
P.O. Box 190  
Fort Duchesne, Utah 84026

(801) 722-5141 x219

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**MAR 14 1991**

NOTICE

**DIVISION OF  
OIL GAS & MINING**

**TO: All Well Operators, Lessees, Subcontractors, Vendors, and Affiliated Agents  
and Employees Thereof**

When entering the Ute Reservation, the entering individual is coming into a sovereign nation separate and distinct from the State of Utah. As such, there are special requirements which must be complied with when traversing or operating on Ute Indian Lands.

1. Trespass permits shall be obtained and carried with individual on tribal lands at all times.

2. All operators, subcontractors, vendors, and their employees or agents shall not carry firearms or other weapons.

3. All operators, subcontractors, vendors, and their employees or agents are confined to established roads and well sites. All litter must be removed from Ute Lands.

4. All operators, subcontractors, vendors, and their employees or agents may not gather firewood on Indian lands. Absent a duly granted "wood permit," such gathering is a criminal offense punishable in Federal court.

5. If water or fill materials are needed in constructing roads, well sites, or are used in the drilling process, proper permits are needed. Required information for permits includes: a) the approximate amount of water or materials needed; b) the location and ownership of the water rights or materials to be used and; c) the approximate amount of water or materials to be used.

6) All artifacts found while on Tribal lands shall be left in place and the Tribe promptly notified of the find.

7) No prospecting will be allowed on Tribal lands.

8) No alcoholic beverages or drugs shall be permitted while working on the Reservation.

**E X H I B I T "E"**



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DIVISION OF  
OIL GAS & MINING

CERTIFICATION BY OPERATOR'S FIELD REPRESENTATIVE

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access road; that I am familiar with the conditions that presently exist; that the statements made in this plan are, to the best of my knowledge, true, complete, and correct; and that the work associated with this plan will be carried on by Coors Energy Company, and its contractors and subcontractors, in conformity with the plan and the terms and conditions under which it is approved.

Date

March 11, 1991

D.S. Sprague

D.S. Sprague  
Manager  
Engineering and Operations

DSS:kr

E X H I B I T "F"



# BLOWOUT PREVENTION EQUIPMENT

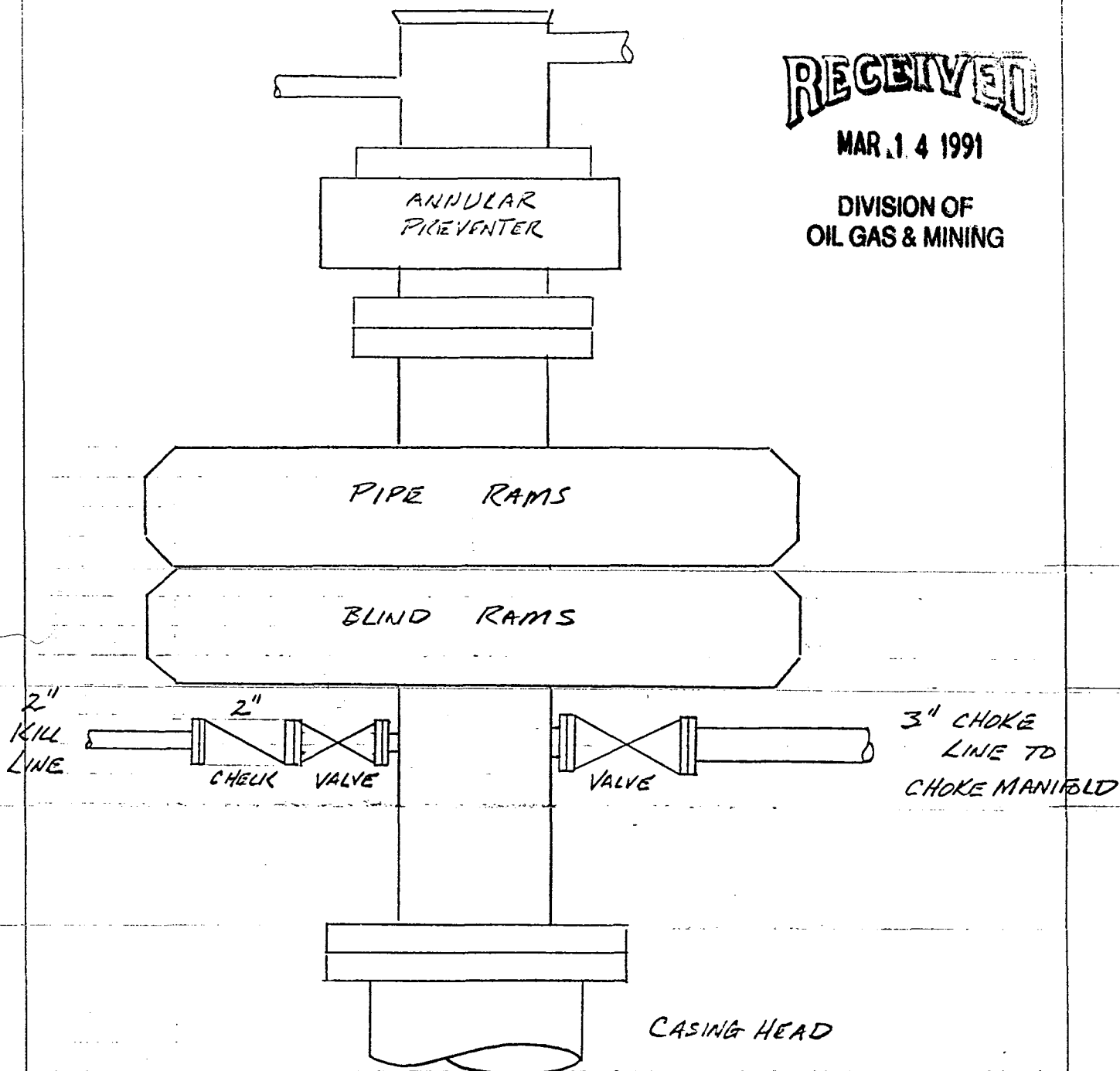
3000 PSI W.P.

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MAR 14 1991

DIVISION OF  
OIL GAS & MINING

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100 SHEETS 5 SQUARE



1. ANNULAR PREVENTER

2. DOUBLE RAM, PIPE AND BLIND RAMS WITH 2 SIDE  
OUTLETS FOR KILL AND CHOKER LINES, ALTERNATIVE  
WOULD BE TO USE DRILLING SPOOL WITH 2 SIDE  
OUTLETS.

# APPLICATION FOR TEMPORARY CHANGE OF WATER

## STATE OF UTAH

Rec. by \_\_\_\_\_

Fee Paid \$ \_\_\_\_\_

Receipt # \_\_\_\_\_

Microfilmed \_\_\_\_\_

Roll # \_\_\_\_\_

For the purpose of obtaining permission to make a temporary change of water in the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Section 73-3-3 Utah Code Annotated 1953, as amended.

CHANGE APPLICATION NUMBER: t91-43-02

WATER RIGHT NUMBER: 43 - 1688

\*\*\*\*\*

This Change Application proposes to change the POINT(S) OF DIVERSION, PLACE OF USE, and NATURE OF USE.

\*\*\*\*\*

### 1. OWNERSHIP INFORMATION.

A. NAME: J. Willis Moon Elmer Moon & Orven Moon  
ADDRESS: C/O Curry Leasing, P. O. Box 227, Altamont, UT 84001

B. PRIORITY OF CHANGE: February 12, 1991

FILING DATE: February 12, 1991

C. RIGHT EVIDENCED BY: Appl 994

\*-----\*  
\* DESCRIPTION OF CURRENT WATER RIGHT: \*  
\*-----\*

### 2. SOURCE INFORMATION.

A. QUANTITY OF WATER: 1.714 cfs

B. DIRECT SOURCE: Antelope Draw

**RECEIVED**  
MAR 14 1991  
DIVISION OF  
OIL GAS & MINING

COUNTY: Duchesne

C. POINT OF DIVERSION -- SURFACE:

(1) N 424 feet W 2569 feet from E $\frac{1}{4}$  corner, Section 16, T 4S, R 3W, USBM

### 3. WATER USE INFORMATION.

IRRIGATION: from Apr 1 to Sep 30.

IRRIGATING: 124.90 acres.

### 4. PLACE OF USE. (Which includes all or part of the following legal subdivisions:)

BASE TOWN	RANG	SEC	NORTH-EAST $\frac{1}{4}$				NORTH-WEST $\frac{1}{4}$				SOUTH-WEST $\frac{1}{4}$				SOUTH-EAST $\frac{1}{4}$			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
US	4S	3W	10															
			15															

E X H I B I T "H"

Temporary Change

-----\*

\* THE FOLLOWING CHANGES ARE PROPOSED: \*

\*-----\*

5. SOURCE INFORMATION.

- A. QUANTITY OF WATER: 18.0 acre-feet                      REMAINING WATER: Same as HERETOFORE
- B. DIRECT SOURCE:              Antelope Draw                      COUNTY: Duchesne
- C. POINTS OF DIVERSION -- SURFACE: Changed as Follows:
- (1) S 3000 feet W 2150 feet from NE corner, Section 29, T 4S, R 3W, USBM  
     DIVERT WORKS: Pump into Tank Trucks  
     SOURCE:              Antelope Draw
- (2) N 2640 feet E 2640 feet from SW corner, Section 6, T 5S, R 3W, USBM  
     DIVERT WORKS: Pumped into tank trucks  
     SOURCE:              Antelope Draw

D. COMMON DESCRIPTION: 6 miles southeast of Duchesne

6. WATER USE INFORMATION. Changed as Follows:

OIL EXPLORATION from 02/12/91 to 02/11/92. See Explanatory

-----\*

7. PLACE OF USE. Changed as Follows:

(Which includes all or part of the following legal subdivisions:)

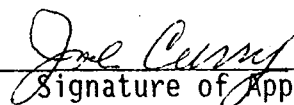
BASE	TOWN	RANG	SEC	NORTH-EAST $\frac{1}{4}$	NORTH-WEST $\frac{1}{4}$	SOUTH-WEST $\frac{1}{4}$	SOUTH-EAST $\frac{1}{4}$
				NE NW SW SE	NE NW SW SE	NE NW SW SE	NE NW SW SE
US	4S	3W		Entire TOWNSHIP			
US	4S	4W		Entire TOWNSHIP			
US	4S	5W		Entire TOWNSHIP			
US	5S	3W		Entire TOWNSHIP			

8. EXPLANATORY.

Drilling and completion of Oil and Gas wells in Duchesne area.

9. SIGNATURE OF APPLICANT(S).

The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application, through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of the information contained herein, at the time of filing, rests with the applicant(s).

  
 \_\_\_\_\_  
 Signature of Applicant(s)



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MAR 14 1991

DIVISION OF  
OIL GAS & MINING

March 11, 1991

State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

Attn: Mr. Ron Firth

Dear Mr. Firth:

For your approval, we have enclosed a copy of an  
Application to Drill the following well:

Ute Tribal 4-5  
Section 5, T5S-R3W  
Duchesne County, Utah

We have also sent copies to the BIA, Ute Tribal Hdqtrs and  
the BLM in Vernal, Utah. Let us know if you find you have  
any questions or will require more information regarding  
these Applications. Thank you.

Very truly yours,

Doug S. Sprague  
Manager  
Engineering & Operations

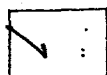
DSS:kr  
Attachments

OPERATOR Coors Energy Co N-5090 DATE 3-18-91  
WELL NAME Ute Tribal 4-5  
SEC SENE 5 T 55 R 3W COUNTY Duchene

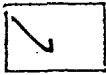
43-013-31306  
API NUMBER

Undian (v)  
TYPE OF LEASE

CHECK OFF:



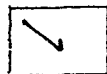
PLAT.



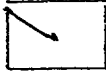
BOND



NEAREST  
WELL see pg v  
#3



LEASE



FIELD  
USBM



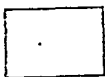
POTASH OR  
OIL SHALE

PROCESSING COMMENTS:

well located in 40' acc area. surrounding wells lease v #3.  
Water Permit 43-1688 (+91-43-00)

APPROVAL LETTER:

SPACING:

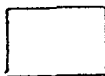


R615-2-3

N/A  
UNIT



R615-3-2



N/A  
CAUSE NO. & DATE



R615-3-3

STIPULATIONS:

cc: BIA



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Norman H. Bangerter  
Governor

Dee C. Hansen  
Executive Director

Dianne R. Nielson, Ph.D.  
Division Director

355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
801-538-5340

March 22, 1991

Coors Energy Company  
P. O. Box 467  
Golden, Colorado 80402

Gentlemen:

Re: Ute Tribal 4-5 Well, 2500 feet from the North line, 550 feet from the East line, SE NE, Section 5, Township 5 South, Range 3 West, Duchesne County, Utah

Approval to drill the referenced well is hereby granted in accordance with R615-3-2, Oil and Gas Conservation General Rules.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification within 24 hours after drilling operations commence.
2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
3. Submittal of the Report of Water Encountered During Drilling, Form 7.
4. Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (801) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-9318.
5. Compliance with the requirements of Utah Admin. R.615-3-20, Gas Flaring or Venting.

Page 2  
Coors Energy Company  
Ute Tribal 4-5  
March 22, 1991

6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (801) 538-6159.
7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31306.

Sincerely,



R. J. Firth  
Associate Director, Oil & Gas

tas  
Enclosures  
cc: Bureau of Land Management  
Bureau of Indian Affairs  
J. L. Thompson  
we14/1-4



March 28, 1991

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APR 01 1991

DIVISION OF  
OIL GAS & MINING

State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

Attn: Mr. Ron Firth

Dear Mr. Firth:

Attached are copies of the T&E Report covering the areas we are anticipating drilling in the near future. The wells covered in this study are as follows:

Ute Tribal 4-5 Sec. 5, T.55, R.3W - 43-013-31306 *del*  
Ute Tribal 5-8 Sec. 8, T.55, R.3W - 43-013-31307  
Ute Tribal 6-29 Sec. 29, T.55, R.3W - 43-013-31305

Please include these in our APD Permits for the above referenced wells. Thank you for your consideration.

Very truly yours,

Karen Radcliffe  
Production Secretary

KR  
Enclosure



Threatened and Endangered Species Consultation  
and Raptor Nest Field Survey  
Antelope and Duchesne Fields, Duchesne Co. Utah

February 1991

Prepared For

Coors Energy Company  
P.O. Box 467  
Golden, Colorado 80402

Prepared By

Peter E. Kung  
Biological Consulting and Survey  
346 North 400 West  
Logan, Utah 84321

On January 24, 1991 an informal, on-site inspection was made of three well sites that were proposed for development during 1991 by Coors Energy Co. The three sites visited by the involved parties (BLM, BIA, Ute Tribe, Coors and appropriate contractors) were proposed wells 4-5 UT, 5-8 UT, and 6-29 UT, respectively in Sections 5, 8, and 29, T5S R3W, all in the existing Antelope oil field. Time was spent in the field stopping for occasional opportunistic and site specific ground surveys in an effort to determine the area's habitat suitability for two Threatened & Endangered (T&E) species of special interest, namely the Ferruginous hawk and Barneby ridgecress (LEBA). Earlier surveys conducted by Coors in the areas to be affected and ongoing studies of known LEBA populations, helped in assessing the likelihood of finding any additional specimens in the proposed development areas. At all three proposed well sites it was the consensus of the group that suitable LEBA habitat was lacking and that planned development would not be a threat to the species.

As for the Ferruginous hawk, group discussions concerned the need to determine possible future requirements for the mitigative measures necessary to help protect any possible Ferruginous hawk reproductive efforts in the area during the upcoming breeding season. The areas surrounding 4-5 UT and 5-8 UT were determined to be of little value to possible nesting Ferruginous hawks other than for occasional hunting. The area near the proposed location of 6-29 UT, however, was evaluated as worthy of a closer look. Although not visible

from identified raptor nest A-20, the proposed location is just outside the 0.5 mile nest buffer zone currently proposed by the BLM. In the past, single Ferruginous hawk nest sites have rarely been encountered. Usually several alternate nests, built in a similar fashion are found within fairly close proximity of one another. This being the case, the group decided that an extensive ground search for other potential nests be made before the area's suitability for development was determined. A visit to A-20 was made to familiarize everyone with the surrounding habitat and to closely examine a suspected, historic Ferruginous tree nest. It was agreed that an immediate survey was appropriate and the date was set for February 27 and 28, 1991.

On the agreed dates, the interested agencies and a Coors T&E biologist once again met in the Antelope field for a raptor nest survey of the areas that were previously agreed to as needing further investigation. The late February survey date was established in light of historic Utah Ferruginous hawk nesting habits and was thought to be early enough to avoid any adverse impacts to possible 1991 hawk reproductive efforts. Another visit to nest A-20 was made hoping to reacquaint everyone with the proper "search image". Upon driving by the nest (approx. 500 feet away) on the existing access road to well 1-21 UT, a light colored, heavily built raptor was noticed on the nest. After both field vehicles stopped, parked and all occupants had acquired binocular vision, the bird flushed and glided down drainage

and perched on another old nest site. It was identified as a Ferruginous hawk. The bird flew again, but this time, rather than glide away, it flew back towards the appreciative field survey crew and provided positive identification as well as a couple of fortunate documentary photos. After encountering the hawk, most probably an early male transient, it was decided to stay away from and out of the viewsheds of the two nests the bird had just occupied. Ground nest surveys were conducted in appropriate habitat in adjacent portions of Sections 20, 21, 28, and 29. Special attention was given to surveying pinyon juniper/mixed desert shrub ecotone areas in search of other alternate tree nests possibly built by the past occupants of nest A-20. One more recordable tree nest (B-21) with possible past Ferruginous use was indeed found within 0.5 mile of nests A-20 and B-20. This grouping of three nests reinforced the datum previously recorded of the propensity of this species towards alternate nest site use. Presumably the same Ferruginous hawk was again later recorded flying in Sec. 21 by one survey crew during their nest search efforts.

Because of the previous day's Ferruginous hawk sighting, it was decided to revisit the other two proposed 1991 well developments again to reassess and confirm earlier T&E habitat assessments. The habitat surrounding proposed well 4-5 UT was again found to be of low value for the two species of concern, and no further field investigations were deemed necessary. Although the area surrounding proposed well 6-29

UT provided little appropriate habitat for the species in question, a thorough ground search was conducted in areas south and adjacent to previous Coors' surveys expanding clearance around the proposed development to the 0.5 mile suggested by the BLM. No new recordable raptor nests were found and there were no additional sightings of Ferruginous hawks in the Antelope field.

To further familiarize all personnel with the habitat requirements of the two species, the survey parties traveled to the nearby Duchesne oil field to inspect areas of known populations of LEBA, and to examine two additional possible Ferruginous nests. These two previously identified nests are good examples of alternate ground nests, as opposed to the tree nests already visited, and represent another unique nesting strategy sometimes used by this species. No hawks were seen and no recent raptor nesting activity was noted.

While enroute to view a known LEBA population in Sec. 19, the party stopped to view a golden eagle nest located on a cliff within view of producing well 4-17D with two years of confirmed reproductive success. This provided a good example of how much more tolerant some raptor species are to human activity and possible disturbance than the Ferruginous hawk. Due to the poor plant phenology at the time of the survey no specimens of Barneby ridgecrest (LEBA) could be identified on the juniper ridge visited.

Upon returning to the vehicles, discussions were initiated to determine appropriate and workable mitigative

restrictions to proposed well development that would minimize possible conflicts with the T&E species. Suggestions included: (1) protection and possible repair of existing nest sites; (2) a 0.5 mile buffer zone around all potential identified Ferruginous hawk nest sites; (3) a period of activity restriction during the traditional Ferruginous hawk five month reproductive season- typically March to July or until nest status is determined for the year; (4) allow well development to proceed after a qualified biologist determines, and the lead agency concurs that no adverse impacts affecting the T&E species would occur; (5) enhancing identified regional deficiencies of Ferruginous hawk habitat, might also be an appropriate mitigative strategy. For example, the apparent lack of suitable nest substrates might be addressed by providing artificial nest platforms. The lack of any accurate, updated or workable NEPA documents for the affected area was also discussed.

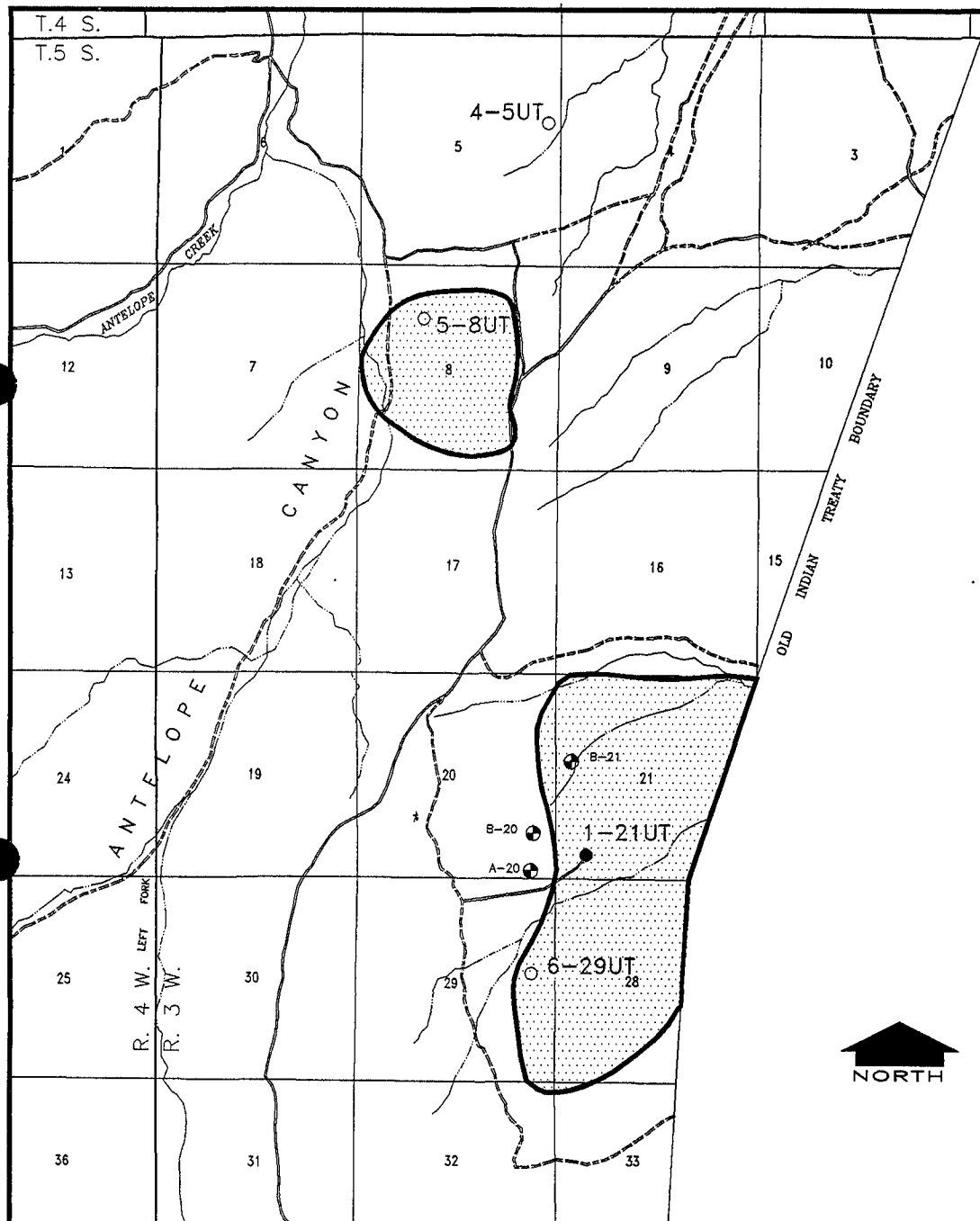
To help address this need for site specific information concerning T&E species in the area, Coors initiated an intensive field survey covering approximately a 25 square mile area of the Duchesne field during 1990. It covered areas suggested by BLM personnel as lacking adequate biological information upon which to formulate an assessment of potential development impacts. The findings of the recently released Coors' "Threatened & Endangered Plant Inventory and Ferruginous Hawk Study: Status Report", which summarizes, maps and photodocuments the first year's data collection

efforts, were discussed and acknowledged as the type of site-specific information needed to supplement and update existing Environmental Assessments.

Inquiries were made by all agencies concerning Coors' continued willingness to complete a second year of intensive T&E species surveys, concentrating efforts on documenting and quantifying any Ferruginous hawk reproductive efforts. Also needed would be any opportunistic Ferruginous hawk data collected regarding migration, range, territories, hunting behavior, and prey base. The Coors T&E biologist admitted a reluctance on the part of the company to continue any such long term natural history studies until mitigative restrictions to development were clearly defined and approved. So as not to miss the upcoming opportunity to collect the necessary information afforded by the current 1991 raptor breeding season, the BIA, BLM, and Ute Tribe agreed to establish, maintain and document a continuing "nest watch" in Sec. 21 near the most recent Ferruginous hawk sighting until nest status could be accurately assessed. To minimize disturbance and to possibly collect valuable behavioral information, a spotting scope observation point from which all three alternate nest sites were visible was chosen atop an existing tank battery at well 1-21 UT. It was hoped that any additional activity in the area due to the "watch" would appear as normal day to day oil field operations and would not disturb any possible raptor nesting attempts.

On March 1st, the morning following the two days of nest surveys, a brief meeting was held in Roosevelt attended by all Coors Energy personnel. They were shown several photographs of Ferruginous hawks and were appraised of the sensitive nesting behavior of this raptor. They were instructed to keep a lookout for this hawk while in the field, but to stay clear and not in any way harass any individuals they might encounter. After relating the events and discussions of the past two days' field efforts to Jim Simonton, the Coors T&E biologist again traveled to both the Antelope and Duchesne fields to recheck all areas of interest for the presence of any additional Ferruginous hawk activity. None was recorded.





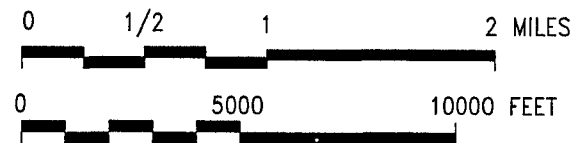
# COORS ENERGY CO.

Antelope Field, Utah

## T & E Species Survey

### LEGEND

- PROPOSED WELL
- EXISTING WELL
- AREA ROADS
- - - DRAINAGE
- ⊙ RAPTOR NESTS
- ▨ Area of COORS T&E Species Survey (February 1991)



REVISED 3/22/91

Form 3160-3  
(November 1983)  
(formerly 9-331C)SUBMIT IN THE DATE\*  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☒OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Coors Energy Company

## 3. ADDRESS OF OPERATOR

PO Box 467, Golden, Colorado 80402

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface 2500' FNL, 550' FEL, SE/NE

At proposed prod. zone  
same

43-013-31306

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

approx. 6 miles south of Bridgeland

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

550'

## 16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1228'

## 19. PROPOSED DEPTH

6750'

## 20. ROTARY OR CABLE TOOLS

rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5985' GL surveyed

## 22. APPROX. DATE WORK WILL START\*

May 1, 1991

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.00#	400'	300 sks.
7-7/8"	5-1/2"	15.50#	6750'	1200 sks.
Casing type: K55-STC				

See attached Multipoint Use Surface Plan and Drilling Program for details.

RECEIVED

MAY 06 1991

DIVISION OF  
OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

TITLE

Manager, Eng/Operations

DATE

3/11/91

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

  
ASSISTANT DISTRICT  
MANAGER MINERALS

DATE

4/30/91

## NOTICE OF APPROVAL

\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Div 064M

Revised November 1990

Date NOS Received: December 26, 1990

CONDITIONS OF APPROVAL  
FOR APPLICATION FOR PERMIT TO DRILL

Company/Operator: Coors Energy Co.  
Well Name & Number: Ute Tribal #4-5  
Lease Number: 14-20-H62-3504  
Location: SENE Sec. 5 T. 5S R. 3W  
Surface Ownership: Ute Tribal

NOTIFICATION REQUIREMENTS

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location and shall be made available to a BLM representative upon request.

The Vernal District Office shall be notified, at least twenty-four (24) hours prior to initiating pressure tests, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

Usable water may be encountered from the surface to + 190 feet in the Uinta formation. Saline water may be encountered from + 190 feet to total depth. The Mahogany oil shale and L1 oil shale have been identified from + 2880 - 3060 feet and + 3110 - 3190 feet, respectively. Therefore, as a minimum, the resources shall be isolated and/or protected via the cementing program for the production casing by having a cement top for the production casing at least 200 feet above the oil shale.

The Vernal District Office shall be notified at least twenty-four (24) hours prior to the running and cementing of all casing strings, in order to have a BLM representative on location while running and cementing all casing strings.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the Authorized Officer. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the Authorized Officer (AO).

6. Notifications of Operations

The Vernal District Office shall be notified during regular work hours (7:45 a.m. - 4:30 p.m., Monday through Friday, except holidays), at least twenty-four (24) hours PRIOR to spudding the well.

All site security regulations, as specified in Onshore Oil and Gas Order No. 3, shall be adhered to.

7. Other Information

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka Petroleum Engineer	(801) 781-1190
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Ed Forsman Petroleum Engineer	(801) 789-7077
----------------------------------	----------------

BLM FAX Machine	(801) 789-3634
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## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous:

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids.

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt wastes.

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation, and miscellaneous solids

B. THIRTEEN POINT SURFACE USE PROGRAM:

1. Planned Access Roads

Width - 30 foot right-of-way with 18 foot running surface maximum.

2. Location of Existing and/or Proposed Facilities

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

3. Methods for Handling Waste Disposal

A plastic nylon reinforced liner will be used. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks.

4. Plans for Restoration of Surface

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

The plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.

5. Additional Information

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.



## memorandum

DATE: APR 25 1991

REPLY TO  
ATTN OF:

Superintendent, Uintah and Ouray Agency

SUBJECT:

Concurrence Letter for Coors Energy Company  
- Well Ute Tribal 4-5, Sec. 5, T5S-R3W

TO:

Bureau of Land Management, Vernal District Office  
Attention: Margie Hermann

We recommend approval of the Application for Permit to Drill on the subject well.

Based on available information received on January 24, 1991, we have cleared the proposed location in the following area of environmental impact.

YES	<u>X</u>	NO	_____	Listed threatened or endangered species
YES	<u>X</u>	NO	_____	Critical wildlife habitat
YES	<u>X</u>	NO	_____	Archaeological or cultural resources
YES	_____	NO	_____	Air quality aspects (to be used only if Project is in or adjacent to a Class I area of attainment)
YES	_____	NO	_____	Other (if necessary)

ADDITIONAL STIPULATIONS: Please see attached Bureau of Indian Affairs Environmental Analysis, Item #6, to be included in the Application for Permit to Drill.




## ENVIRONMENTAL ANALYSIS

LEASE HOLDER (PERMITTEE): Coors Energy Company  
LEASE OR WELL NO: Coors Energy-Ute Tribal #4-5  
SITE LOCATION: SENE, Section 5, T5S, R3W, USB&M  
DATE: January 24, 1991

### 1. SITE DESCRIPTION

ELEVATION: 5996  
PRECIPITATION: 8-12 inches annually  
TOPOGRAPHY: Rolling hills  
SOILS: Shallow loam texture

### 2. VEGETATION

HABITAT TYPE: Black sage brush  
PERCENT GROUND COVER: 40%  
DOMINANT VEGETATION: Black sage brush, Greasewood,  
Indian Rice, Blue Grama, Squirrel Tail, Galletta,  
Spiny Horse Brush.  
OBSERVED THREATENED OR ENDANGERED SPECIES: None  
POTENTIAL FOR THREATENED OR ENDANGERED  
SPECIES: Slight

### 3. WILDLIFE

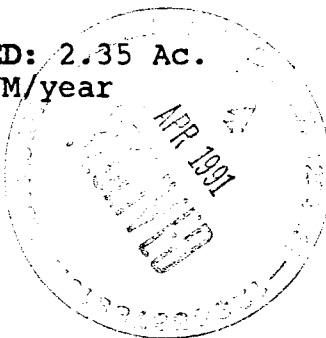
PRESENT SITE UTILIZATION: Antelope, mule deer,  
rabbits, rodents, raptors, song birds, elk,  
reptiles.  
POTENTIAL SITE UTILIZATION: Same as above.  
POTENTIAL FOR THREATENED OR ENDANGERED SPECIES:  
Possible hunting grounds & fly over area for  
Ferruginous hawk and bald eagle.  
OBSERVED THREATENED AND ENDANGERED SPECIES: Bald  
Eagle

### 4. EXISTING SITE USES

RANGELAND: XX                      IRRIGATED CROPLAND:  
IRRIGATED PASTURELAND:  
PRIME TIMBERLAND:              PINYON/JUNIPER:

### 5. ENVIRONMENTAL IMPACTS

WELL SITE: 1.55 Ac.              ROADS: 0.80 Ac.  
ACRES DISTURBED: 2.35  
WILDLIFE HABITAT DISTURBED: 2.35 Ac.  
PRODUCTION LOSSES: 0.3 AUM/year



**OTHER IMPACTS, LONG TERM:** The soil surface will be completely disturbed on well site and will likely leave a permanent scar on the landscape.

There will be a loss of grazing and wildlife will be disturbed during the productive life of the well.

**POTENTIAL POINT-SOURCE WATER POLLUTION:** HIGH \_\_\_\_\_ MODERATE \_\_\_\_\_  
SLIGHT x

#### 6. MITIGATION STIPULATIONS

##### **ADDITIONAL STIPULATIONS:**

1. Coors Energy will contact BIA for an inspection prior to backfilling the reserve pit.

2. Because Ferruginous Hawk is reported to use this area it was agreed to conduct a survey for Ferruginous Hawk nests and activity on February 27 & 28, 1991. The survey was conducted as scheduled and no nests or activity was observed within one-half mile of this well site (See attached Ferruginous Hawk survey).

#### 7. CONSULTATION

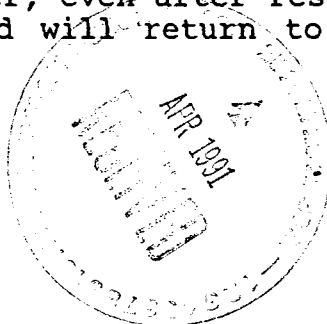
Peter Kung, Coors Biologist, Lonnie Nephi, Ute Tribe, Zan Merrill, Coors Biologist, Clint Peatross, Surveyor, Jim Simenton, Coors Energy, Ralph Brown, BLM, Steve Madsen, BLM Biologist, Charles Cameron, BIA, Dale Hanberg, BIA.

#### 8. UNAVOIDABLE ADVERSE EFFECTS

None of the adverse effects listed in item #5 above can be avoided in a practical manner except those which were mitigated in item #6 above.

#### 9. RELATIONSHIP BETWEEN SHORT-TERM AND LONG-TERM PRODUCTIVITY

As long as oil and gas wells are producing and the access roads are retained there will be a total loss of production on the land and the environmental impacts will continue to effect the surrounding area. Normally oil and gas wells produce from 15 to 30 years. After the wells stop producing it is standard policy to restore the surface to near its original condition. However, even after restoration takes place it is not expected that the land will return to it's original productive capacity.



## 10. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT OF NATURAL RESOURCES

There are two irreversible and irretrievable resources committed in this action:

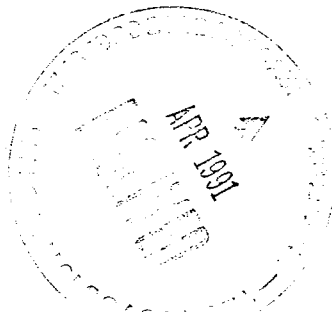
A. Oil Or Gas: Oil and gas are a non-renewable resource. Once it has been removed it can never be replaced.

B. Damage To The Land Surface: There are three causes of damage to the soil surface due to oil or gas wells and road construction. (1) Gravel is normally hauled onto the site as a pad foundation for equipment and traffic to operate on. Gravel has low fertility and low waterholding capacity, therefore, after the site is restored the gravel must either be removed, or incorporated into the natural landscape. (2) Chemicals are often either accidentally spilled or intentionally applied to the site for weed and dust control. Generally, the chemicals are crude oil or production water, which contain high concentration salt. Once chemicals become incorporated in the soil they are difficult to remove and interfere with the soils ability to produce vegetation. (3) Soil compaction occurs where the site is subject to stormy wet weather and traffic from heavy trucks and equipment. Each of the above items cause soil damage and after the site is restored the productive ability of the soil will be damaged permanently.

## 11. ALTERNATIVES

A. Refuse Drilling: This alternative refuses the authorization of the application for permit to drill. This action would not allow the operator to enter upon the land surface to drill for oil or gas. Because the minerals usually cannot be developed without encroachment on the surface, the mineral estate is normally and traditionally designated as dominant, and the surface ownership subservient. The mineral operator's conduct is generally prescribed only by the rule of reasonableness and the limitations that he is not permitted to act in a wanton or negligent manner. Within their confines, the operator has considerable latitude in the necessary use of the surface to produce and develop the mineral estate. Therefore, if the application for permit to drill is not signed, the operator would undoubtedly initiate court proceedings against the surface owner, in this case the Ute Tribe and the Bureau of Indian Affairs. Historically the courts have upheld the right of the mineral owner to develop the mineral resources regardless of the surface owners desire. Therefore, the operator's rights will likely be upheld if B. I. A. refuses to sign the Application for Permit to drill.

B. Accept Drilling: This alternative authorizes the operator to drill for oil or gas as prescribed in the application, providing it complies with stipulations which are considered reasonable. These stipulations are specified under item #6 above, and in the 13 point surface use plan.



**12. WE (CONCUR WITH OR RECOMMEND) APPROVAL OF THE APPLICATION FOR PERMIT TO DRILL THE SUBJECT WELL**

Based on available information 01/24/91, we have cleared the proposed location in the following areas of Environmental Impact:

YES X NO\_\_\_ Listed threatened or endangered species.


YES X NO\_\_\_ Critical wildlife habitat.

YES X NO\_\_\_ Historical or cultural resources.

YES\_\_\_ NO\_\_\_ Air quality aspects (to be used only if project is in or adjacent to a class 1 area of attainment).

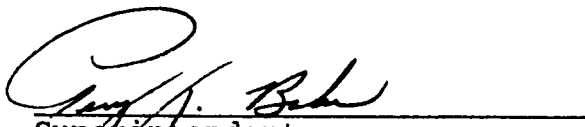
**REMARKS:** After consultation with Larry England and Bob Benton of USFWS, Peter Kung representing Coors Energy, and Steve Madsen of BLM, it is my opinion that the drilling of this well will not adversely affect the nesting habitat of the Ferruginous Hawk.

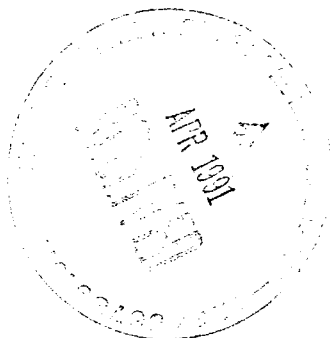
The necessary surface protection and rehabilitation requirements are specified above, and in the 13 point surface use plan.

  
Dale S. Hanberg,  
Range Conservationist,  
B. I. A. Representative

**13. DECLARATION**

It has been determined that the drilling of the above well is not a federal action significantly affecting the quality of the environment as would require the preparation of an environmental impact statement in accordance with Section 102 (2) (C) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (C).

  
Superintendent,  
Utah and Ouray Agency



### FERRUGINOUS HAWK SURVEY

On February 27 & 28, 1991, representatives from the Bureau of Land Management, the Ute Indian Tribe, Coors Energy and the Bureau of Indian Affairs, conducted a field survey of the Coors Antelope Field to determine if Ferruginous Hawks were using the area.

At about 10:00 a.m the team arrived at Nest #20-A and observed a Ferruginous Hawk perched on the nest. Peter Kung, representing Coors Energy, Dale Hanberg of BIA, Karen Cortis and Lonnie Nephi of the Ute Indian Tribe first observed the hawk. The hawk was watched through field glasses for a few seconds to one minute as it was perched on the nest. Then the hawk flew off of nest #20-A to nest #20-B where it perched for several minutes. About this time Steve Madsen, Ralph Brown, and Tim O'Brian of BLM arrived and were able to observe the hawk while it was perched on nest #20-B.

At this time the team was located on the road approximately 800 feet from nest #20-A and 1200 feet from nest #20-B. The weather was clear and calm, the temperature was about 50° F, and the hawk could clearly be seen through binoculars. A few minutes later the hawk flew from nest #20-B and started to soar. It soared in slow circles directly over head in full view of the party for several seconds. The light under part of the hawk could be seen showing the distinct V formed by it's legs. There was no question as to the identity of the hawk. It soared over head long enough for Peter Kung to get his camera from the car and take two pictures. It is estimated the hawk was soaring about 300 feet above the ground.

Coors Energy Well #1-21 is located approximately 1000 feet from nest #20-A and approximately 1200 feet from nest #20-B. The well was in operation. The pump is run by a motor that makes a loud popping sound like a car backfiring only the popping sound is in fairly rapid and in continuous succession.

After observing the hawk the team was organized into two groups which systematically searched the area for more possible nests. Steve Madsen of BLM, located one more nest identified as #21-B. This nest is located about 2,600 feet north of Coors Well #1-21, and about 1,800 feet northeast of nest #20-B. In addition to the above raptor nests several magpie nests were also located.

A survey was made of the area within one-half mile of the three well sites proposed by Coors Energy. Well No's 5-8 and 4-5 have no nests within one half mile. Nest #20-A is approximately one-half mile from Coors proposed Well No 6-29.

The team recommends that Ferruginous Hawk activities be monitored through March 12, 1991, to about July 15, 1991. Because the hawk appears to be using nests #20-A, #20-B, and possibly 21-B, which are located in relatively close proximity to well #1-20, and because well #1-20 produced loud popping sounds and is typical of oil field activity, the team believes it would be helpful to record information on the hawk's response to these activities.

On March 4, 1991, Ferron Secakuku agreed that Lonnie Nephi of the Ute Indian Tribe would conduct the survey. Peter Kung representing Coors, Karen Corts of the Ute Tribe, and Steve Madsen of BLM, will meet again on March 12, 1991, with Mr. Nephi to teach him how to conduct the survey. They will also provide Mr. Nephi with additional direction through out the survey as needed.

Those present during the survey were:

Karen Corts, Biologist for the Ute Indian Tribe  
Lonnie Nephi, Ute Energy & Minerals  
Steve Madsen, Biologist for BLM  
Ralph Brown, BLM  
Tim O'Brian, BLM  
Ron Trogstad, Area Manager, BLM  
Peter Kung, Biologist for Coors Energy  
Dale Hanberg, BIA  
Ron Trogstad, Area Manager Diamond Mountain Resource Area

cc: Charles Cameron  
Roland McCook  
Ferron Secakuku



## DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATIONNAME OF COMPANY: COORS ENERGYWELL NAME: UTE TRIBAL 4-5SECTION SENE 5 TOWNSHIP 5S RANGE 3W COUNTY DUCHESNEDRILLING CONTRACTOR LEON ROSSRIG # SPUDDED: DATE 8-20-91TIME 9:30 a.m.HOW RATHOLEDRILLING WILL COMMENCE 2-3 weeks ?REPORTED BY KAREN RADCLIFFETELEPHONE # 303-278-7030DATE 8-21-91 SIGNED TAS



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		6. Lease Designation and Serial Number 14-20-H62-3504
2. Name of Operator Coors Energy Company		7. Indian Allottee or Tribe Name Ute Tribe
3. Address of Operator PO Box 467, Golden, Colorado 80402		8. Unit or Communitization Agreement -----
4. Telephone Number (303)278-7030		9. Well Name and Number Ute Tribal 4-5
5. Location of Well Footage 2500' FNL, 550' FEL, SE/NE QQ, Sec, T., R., M. : Sec. 5, T5S-R3W, SE/NE		10. API Well Number 43-013-31306
County : Duchesne State : UTAH		11. Field and Pool, or Wildcat Antelope Creek

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p style="text-align: center;"><b>NOTICE OF INTENT</b> (Submit in Duplicate)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table> <p>Approximate Date Work Will Start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p style="text-align: center;"><b>SUBSEQUENT REPORT</b> (Submit Original Form Only)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment *</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td><input type="checkbox"/> Other _____</td> <td>Spud Date _____</td> </tr> </table> <p>Date of Work Completion <u>8/20/91</u></p> <p>Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form. * Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____	Spud Date _____
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<input type="checkbox"/> Other _____	Spud Date _____																										

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that Coors Energy Company spudded the Ute Tribal 4-5 at 9:30AM 8/20/91 with a Leon Ross rathole rig, will drill to 400' and run casing and cement well on 8/22/91.

RECEIVED

AUG 23 1991

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name & Signature

(State Use Only)

D.S. Sprague

Manager,

Title Eng/Operations

Date 8/21/91

OPERATOR Coors Energy Company  
ADDRESS PO Box 467  
Golden, Colorado 80402

OPERATOR ACCT. NO. N 5090

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	<del>99999</del> <del>57349</del>	09391	43-013-31306	Ute Tribal 4-5	SE/NE 5		5S	3W	Duchesne	8/20/91	8/20/91

WELL 1 COMMENTS: *Per operator this well will be producing into the same tank battery as the Ute Tribal 1-5/Entity 09391.  
(Added 8-26-91) fr*

WELL 2 COMMENTS: *Indian - Lease Prop. Zone - GRAV  
Field - Antelope Creek  
Unit - N/A*

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

RECEIVED

AUG 23 1991

DIVISION OF  
OIL GAS & MINING

*D. Sprague*  
Signature D. Sprague  
Manager/Engineering/Operations  
Title Date  
Phone No. (303) 278-7030  
8/21/91

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT— for such proposals

6. Lease Designation and Serial Number

14-20-H62-3504

7. Indian Allottee or Tribe Name

Ute Tribe

8. Unit or Communitization Agreement

----

1. Type of Well

☒ Oil Well☒ Gas Well☐ Other (specify)

9. Well Name and Number

Ute Tribal 4-5

2. Name of Operator

Coors Energy Company

10. API Well Number

43-013-31306

3. Address of Operator

PO Box 467, Golden, Colorado 80402

4. Telephone Number

(303)278-7030

11. Field and Pool, or Wildcat

Duchesne

5. Location of Well

Footage 2500'FNL, 550'FEL, SE/NE

County : Duchesne

QQ, Sec. T., R., M. : Sec. 5, T5S-R3W, SE/NE

State : UTAH

## 12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate Date Work Will Start \_\_\_\_\_

SUBSEQUENT REPORT  
(Submit Original Form Only)

- |  |  |
|--|--|
| <input type="checkbox"/> Abandonment *           | <input type="checkbox"/> New Construction      |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing  |
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| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off        |
| <input type="checkbox"/> Other _____             | <input type="checkbox"/> Progress Report _____ |

Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

8/22/91 RIH w/9 jts of 8-5/8" casing as follows: guide shoe, 1 jt, insert float, 8 jts, csg. to 378'. Cemented surface casing w/275 sks. Class "G" cement w/2% CACL and 1/4#/sk. flocele. RDMO Ross Rathole rig.

8/24 to  
8/31/91 WO Olsen Rig #2.

9/1/91 MIRU Olsen, commenced drilling.

9/2 to  
9/6/91 Continuing to drill ahead, presently at 4510'.

RECEIVED

SEP 13 1991

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name &amp; Signature

D.S. Sprague

Title

Manager -

Engineering/Operations 9/9/91

(State Use Only)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

### SUNDRY NOTICES AND REPORTS ON WELLS

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1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other (specify)		6. Lease Designation and Serial Number 14-20-H62-3504
2. Name of Operator Coors Energy Company		7. Indian Allottee or Tribe Name Ute Tribe
3. Address of Operator PO Box 467, Golden, Colorado 80402		8. Unit or Communitization Agreement -----
4. Telephone Number (303)278-7030		9. Well Name and Number Ute Tribal
5. Location of Well Footage 2500' FNL, 550' FEL, SE/NE QQ, Sec. T., R., M. : Sec. 5, T5S-R3W		10. API Well Number 4-5 43-013-31306
County : Duchesne State : UTAH		11. Field and Pool, or Wildcat Antelope Creek
12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
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Approximate Date Work Will Start _____		Date of Work Completion _____
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13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

9/7 to  
9/11/91 Drilled to TD of 6750'. Ran 5-1/2" 15.50# J55 LTC casing to 5800'. Cemented w/150 sks. Hi-fill, 400 sks. 50/50 pozmix w/10% salt, 2% gel and 1/4# flocele.

9/12 to  
9/20/91 Cleaned up location, ran logs and perf'd at 4 JPF w/4" gun from 5437-40', 5444-48', 5449-52' and 5471-88' totaling 108 shots. Broke down above perfs w/150 bbls 2% KCL water w/additives and 150 7/8" 1.3 SG ball sealers.

9/21 to  
9/25/91 Swabbed well and fraced w/1506 bbls 2% KCL water, 30,000# 20/40 sand and 90,000# 16/30 sand.

9/26 to  
10/2/91 Swabbed well back. RIH w/2-1/2" x 1-1/2" x 12' top hold down stroke thru pump, 140 3/4" rods and 77 7/8" rods and 1-1/2" x 25' polish rod.

10/2/91 Started rod pump at 7:30PM 10/2/91. Sales will be made to: Texaco Trading & Trans. PO Box 5568, Denver, Colorado 80217

14. I hereby certify that the foregoing is true and correct

Name & Signature

(State Use Only)

D.S. Sprague

Manager -

Title Engineering/Operations

Date 10/4/91

RECEIVED

OCT 07 1991

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

RECEIVED

NOV 18 1991

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p>Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT— for such proposals</p>		6. Lease Designation and Serial Number 14-20-H62-3504
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2. Name of Operator Coors Energy Company - REVISED COPY -		11. Field and Pool, or Wildcat Antelope Creek
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| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other                   |   |

Approximate Date Work Will Start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- |  |   |
|--|---|
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| <input type="checkbox"/> Other                   | <u>Progress Report/First Production</u>       |

Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

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9/26 to  
10/2/91 Swabbed well back. RIH w/2-1/2" x 1-1/2" x 12' top hold down stroke thru pump, 140 3/4" rods and 77 7/8" rods and 1-1/2" x 25' polish rod.

10/2/91 Started rod pump at 7:30PM 10/2/91. Sales will be made to: Texaco Trading & Trans. PO Box 5569, Denver, Colorado 80217

14. I hereby certify that the foregoing is true and correct

Name & Signature

D.S. Sprague

Manager -

Title Engineering/Operations

Date 10/4/91

(State Use Only)

\*First production includes oil and gas: Gas sales are made to: Amoco Production Co. Denver Region, PO Box 800, Denver, Colorado 80201

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

14-20-H62-3504

7. Indian Allottee or Tribe Name

Ute Tribe

8. Unit or Communitization Agreement

-----

9. Well Name and Number

Ute Tribal 4-5

10. API Well Number

43-013-31306

11. Field and Pool, or Wildcat

Antelope Creek

# SUNDRY NOTICES AND REPORTS ON WELLS

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☒ Oil Well☒ Gas Well☐ Other (specify)

2. Name of Operator

Coors Energy Company

3. Address of Operator

PO Box 467, Golden, Colorado 80402

4. Telephone Number

(303)278-7030

5. Location of Well

Footage 2500' FNL, 550' FEL, SE/NE

OO, Sec. T., R., M. : Sec. 5, T5S-R3W, SE/NE

County Duchesne

State : UTAH

## 12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT (Submit in Duplicate)

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Approximate Date Work Will Start \_\_\_\_\_

### SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
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Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

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10/3 to  
10/24/91 Pump tested well.

10/25/91 MIRU Western Oil Well Service to complete additional zone as follows: set 5-1/2" RBP at 4500'. Perf'd at 4 JPF w/4" gun, 23 gram charges from 4283-4294' totaling 44 shots.

10/26 to 10/29/91 Swabbed well back and fraced above with 1269 bbls X-link gel fluid, 114,500# sand.

10/30 to 11/4/91 Swabbed well back, pulled RBP out of hole, RIH w/tubing and pump, resume prod. 11/4/91, presently pump testing.

14. I hereby certify that the foregoing is true and correct

Name &amp; Signature

(State Use Only)

D.S. Sprague

Manager -

Title Engineering/Operations

Date 11/14/91

RECEIVED

NOV 22 1991

DIVISION OF  
OIL GAS & MINING

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3504	
1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESV. <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Tribe	
2. NAME OF OPERATOR Coors Energy Company						7. UNIT AGREEMENT NAME -----	
3. ADDRESS OF OPERATOR PO Box 467, Golden, Colorado 80402						8. FARM OR LEASE NAME Ute Tribal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface 2500' FNL, 550' FEL, SE/NE At top prod. interval reported below same At total depth same						9. WELL NO. 4-5	
API No. 43-013-31306						10. FIELD AND POOL OR WILDCAT Antelope Creek	
14. API NO. UTO80-1M82 DATE ISSUED 4/30/91						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, T5S-R3W, SE/NE	
13. DATE SPUDDED 8/20/91		16. DATE T.D. REACHED 9/10/91		17. DATE COMPL. (Ready to prod.) 11/4/91 (Plug & Abd.)		12. COUNTY Duchesne	
18. ELEVATIONS (DF, REB, RT, CE, ETC.) 5985' GL		19. ELEV. CASINGHEAD ---		13. STATE Utah			
20. TOTAL DEPTH, MD & TVD 6750'		21. PLUG BACK T.D., MD & TVD 5661'		22. IF MULTIPLE COMPL. HOW MANY ---		23. INTERVALS DRILLED BY 0-6750'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Green River: 4283-5488'						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL/VDL/GR/CNL DUAL LATERS LOGS						27. WAS WELL CORED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side) Sidewalls	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24.00#	378'	12-1/4"	275 sks.			
5-1/2"	15.50#	5800'	7-7/8"	550 sks.			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5507'	
31. PERFORATION RECORD (Interval, size and number) 5437-40, 5444-48, 5449-52, 5471-88' (108 holes, 4" gun, 4 SPF) 4283-94' (44 holes, 4" gun, 4 SPF)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				5437-5488'	1656 BW, 150 BS, 30,000# 20/40 sand, 90,000# 16/30 sand		
				4283-4294'	1269 BW, 27,500# 20/40 sand, 87,000# 16/30 sand		
33. PRODUCTION							
DATE FIRST PRODUCTION 10/2/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2-1/2" x 1-1/2" x 12' top cup pump				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/30/91	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD →	OIL—BSL 51	GAS—MCF. 45	WATER—BSL 50	GAS-OIL RATIO 789:1
FLOW. TUBING PRESS. 30	CASING PRESSURE 30	CALCULATED 24-HOUR RATE →	OIL—BSL 51	GAS—MCF. 45	WATER—BSL 50	OIL GRAVITY-API (CORR.) 40+	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Jim Simonton	
35. LIST OF ATTACHMENTS Above named logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED D.S. Sprague		TITLE Manager/O&G Operations				DATE 12/6/91	

See Spaces for Additional Data on Reverse Side

## INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			38. GEOLOGIC MARKERS		
Formation	Top	Bottom	Description, contents, etc.	Name	Top
				Meas. Depth	True Vert. Depth
Top of Green River:	4725'				
Base "B" Lime:	5115'				
TD:	6750'				



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REPORT OF WATER ENCOUNTERED DURING DRILLING - FORM 7 (1/89)

DIVISION OF  
OIL GAS & MINING

1. Well name and number: Ute Tribal 4-5  
API number: 43-013-31306
2. Well location: QQ SE/NE section 5 township 5S range 3W county Duchesne
3. Well operator: Coors Energy Company  
Address: PO Box 467 phone: (303)278-7030  
Golden, Colorado 80402
4. Drilling contractor: Olsen Drilling Company  
Address: 1616 Glenarm Place, Su. 2370 phone: (303)571-1222  
Denver, Colorado 80202

5. Water encountered (continue on reverse side if necessary)

Depth		Volume (flow rate or head)	Quality (fresh or salty)
from	to		
		None encountered	

6. Formation tops: Top of Green River: 4725'  
Base "B" Lime: 5115'  
TD: 6750'

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I certify that this report is true and complete to the best of my knowledge.

Name D.S. Sprague Signature [Signature]  
Title Manager, O/G Operations Date 12/6/91

Comments:



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. • (801-538-5340)

Page 3 of 6

# MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• MARYELLEN VIALPANDO  
COORS ENERGY  
PO BOX 467  
GOLDEN CO 80402-0467

Utah Account No. N5090

Report Period (Month/Year) 7 / 92

Amended Report ☐

Well Name				Producing	Days	Production Volume		
API Number	Entity	Location	Zone	Oper		Oil (BBL)	Gas (MSCF)	Water (BBL)
UTE TRIBAL 1-18								
✓ 4301330761	09387	05S 03W 18	GRRV			14-20-H62-3513		
UTE TRIBAL 2-18						"		
✓ 4301330881	09387	05S 03W 18	GRRV					
UTE TRIBAL #4-18						"		
✓ 4301331099	09387	05S 03W 18	GRRV					
UTE TRIBAL #5-18						"		
✓ 4301331180	09387	05S 03W 18	GRRV					
UTE TRIBAL 1-4						14-20-H62-3503		
✓ 4301330762	09388	05S 03W 4	GRRV					
UTE TRIBAL 1-29						14-20-H62-3518		
✓ 4301330763	09389	05S 03W 29	GRRV					
UTE TRIBAL 2-29						"		
✓ 4301330849	09389	05S 03W 29	GRRV					
UTE TRIBAL 6-29						"		
✓ 4301331305	09389	05S 03W 29	GRRV					
UTE TRIBAL 1-20						14-20-H62-3515		
✓ 4301330764	09390	05S 03W 20	GRRV					
UTE TRIBAL 1-5						14-20-H62-3504		
✓ 4301330785	09391	05S 03W 5	GRRV					
UTE TRIBAL 4-5						"		
✓ 4301331306	09391	05S 03W 5	GRRV					
UTE TRIBAL 1-7						14-20-H62-3506		
✓ 4301330788	09392	05S 03W 7	GRRV					
UTE TRIBAL 1-17						14-20-H62-3512		
✓ 4301330790	09394	05S 03W 17	GRRV					
TOTAL								

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date

Authorized signature

Telephone



P.O. BOX 467 GOLDEN, COLORADO 80401

September 1, 1992

State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

Attn: Mr. Ron Firth

Dear Mr. Firth:

This letter is to advise you that effective September 1, 1992 Coors Energy Company has sold its oil and gas properties located in Duchesne County, Utah to the following Company:

Evertson Oil Company, Inc.  
P.O. Box 397  
Kimball, Nebraska 69145  
Mr. Bruce F. Evertson, President  
Phone No.: (308) 235-4871

The sale includes the following wells:

<u>WELL NAME</u>	<u>API NO.</u>
✓State 2-6	43-013-30891
✓Ute Tribal 1	43-013-20045
✓Ute Tribal 1-10	43-013-30805
✓Ute Tribal 1-10D	43-013-31211
✓Ute Tribal 1-15	43-013-30880
✓Ute Tribal 1-15D	43-013-30712
✓Ute Tribal 1-16	43-013-30804
✓Ute Tribal 1-17	43-013-30790
✓Ute Tribal 1-18	43-013-30761
✓Ute Tribal 1-19	43-013-30803
✓Ute Tribal 1-20	43-013-30764
✓Ute Tribal 1-20D	43-013-31239
✓Ute Tribal 1-21	43-013-30883
✓Ute Tribal 1-24D	43-013-31234

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<u>WELL NAME</u>	<u>API NO.</u>
✓Ute Tribal 1-28	43-013-30802
✓Ute Tribal 1-29	43-013-30763
✓Ute Tribal 1-3	43-013-30823
✓Ute Tribal 1-30	43-013-30852
✓Ute Tribal 1-32	43-013-30853
✓Ute Tribal 1-33	43-013-30806
✓Ute Tribal 1-3D	43-013-31242
✓Ute Tribal 1-4	43-013-30762
✓Ute Tribal 1-5	43-013-30785
✓Ute Tribal 1-6	43-013-30793
✓Ute Tribal 1-7	43-013-30788
✓Ute Tribal 1-7D	43-013-31198
✓Ute Tribal 1-8	43-013-30759
✓Ute Tribal 2-10	43-013-31187
✓Ute Tribal 2-10D	43-013-31219
✓Ute Tribal 2-15D	43-013-31200
✓Ute Tribal 2-16	43-013-31166
Ute Tribal 2-18	43-013-
Ute Tribal 2-18D	43-013-30881
✓Ute Tribal 2-20	43-013-30882
✓Ute Tribal 2-29	43-013-30849
✓Ute Tribal 2-3	43-013-31097
✓Ute Tribal 2-31	43-013-31188
✓Ute Tribal 2-4	43-013-30879 (w/w)
✓Ute Tribal 2-5	43-013-30824
✓Ute Tribal 2-7	43-013-30825
✓Ute Tribal 2-8	43-013-30826
✓Ute Tribal 2-8D	43-013-31199
✓Ute Tribal 2-9	43-013-30789
✓Ute Tribal 3	43-013-15319
✓Ute Tribal 3-10D	43-013-31217
✓Ute Tribal 3-20	43-013-31175
✓Ute Tribal 3-29	43-013-30850
✓Ute Tribal 3-4	43-013-30878
✓Ute Tribal 3-5-E3	43-013-30938
✓Ute Tribal 3-7	43-013-30828
✓Ute Tribal 3-8	43-013-31101
✓Ute Tribal 4	43-013-15321
✓Ute Tribal 4-10D	43-013-31226
✓Ute Tribal 4-17D	43-013-31201
✓Ute Tribal 4-18	43-013-31099
✓Ute Tribal 4-18D	43-013-30838
✓Ute Tribal 4-29	43-013-30851
✓Ute Tribal 4-4	43-013-30848
✓Ute Tribal 4-5	43-013-31306
✓Ute Tribal 4-8	43-013-31164
✓Ute Tribal 4-9	43-013-31165
✓Ute Tribal 5	43-013-15322
✓Ute Tribal 5-18	43-013-31180
✓Ute Tribal 5-29-E3	43-013-30939

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DIVISION OF  
OIL GAS & MINING

Page 3  
Change of Operator  
Duchesne County, Utah

<u>WELL NAME</u>	<u>API NO.</u>
✓Ute Tribal 5-8	43-013-31307
✓Ute Tribal 6	43-013-15323
✓Ute Tribal 6-10D	43-013-31236
✓Ute Tribal 6-16D	43-013-31204
✓Ute Tribal 6-29	43-013-31305
✓Ute Tribal 6-4	43-013-31100
✓Ute Tribal 7	43-013-15324
✓Ute Tribal 7-16D	43-013-31221
✓Ute Tribal 7-29	43-013-31339
✓Ute Tribal 8	43-013-30028
✓Ute Tribal 8-16D	43-013-31220
✓Ute Tribal 1-21D	43-013-31347
✓Ute Tribal 1-22D	43-013-31349

On this date, we are also notifying the BLM, BIA and the Ute Tribe of this change of operator.

Would you please forward this letter on to anyone else at the State office who might need to have this information. Let us know if we can be of further assistance or if you have any questions.

Very truly yours,



Doug S. Sprague  
Manager  
Engineering & Operations

DSS:kr

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DIVISION OF  
OIL GAS & MINING

EVERTSON OIL COMPANY, INC.  
P. O. BOX 397  
KIMBALL, NE 69145  
308/235-4871

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SEP 25 1992

DIVISION OF  
OIL GAS & MINING

September 21, 1992

Lisha Romero  
State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Dear Lisha:

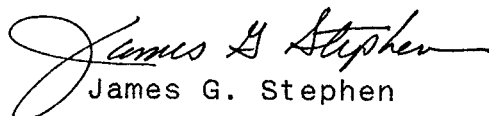
Enclosed please find a listing of wells purchased from Coors Energy Company. These are all the wells on which Evertson Oil Company, Inc. will be taking over operations effective September 1, 1992.

I assume that Coors Energy Company has submitted the change of operator forms as required.

I will be forwarding the bonding information required by the U.S. Department of Interior, Bureau of Indian Affairs, as soon as that information is available.

Should you have any questions or need additional information, please let me know.

Sincerely,

  
James G. Stephen

JGS/iks  
enc.

/9258

**EVERTSON OIL COMPANY, INC.**  
**SCHEDULE OF WELLS**

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1510103	Ute Tribal 1-3	Utah	Duchesne	5S	3W	3	SW/SW
1510104	Ute Tribal 1-4	Utah	Duchesne	5S	3W	4	NE/NE
1510105	Ute Tribal 1-5	Utah	Duchesne	5S	3W	5	NW/NE
1510106	Ute Tribal 1-6	Utah	Duchesne	5S	3W	6	SE/SE
1510107	Ute Tribal 1-7	Utah	Duchesne	5S	3W	7	SE/SW
1510108	Ute Tribal 1-8	Utah	Duchesne	5S	3W	8	NW/NW
1510110	Ute Tribal 1-10	Utah	Duchesne	5S	3W	10	NW/NW
1510115	Ute Tribal 1-15	Utah	Duchesne	5S	3W	15	NW/NW
1510116	Ute Tribal 1-16	Utah	Duchesne	5S	3W	16	SE/SE
1510117	Ute Tribal 1-17	Utah	Duchesne	5S	3W	17	NE/NE
1510118	Ute Tribal 1-18	Utah	Duchesne	5S	3W	18	NE/NE
1510119	Ute Tribal 1-19	Utah	Duchesne	5S	3W	19	SE/SE
1510120	Ute Tribal 1-20	Utah	Duchesne	5S	3W	20	NW/NE
1510121	Ute Tribal 1-21	Utah	Duchesne	5S	3W	21	SW/SW
1510128	Ute Tribal 1-28	Utah	Duchesne	5S	3W	28	SW/NW
1510129	Ute Tribal 1-29	Utah	Duchesne	5S	3W	29	NE/SE
1510130	Ute Tribal 1-30	Utah	Duchesne	5S	3W	30	SW/NE
1510132	Ute Tribal 1-32	Utah	Duchesne	5S	3W	32	SE/NE
1510133	Ute Tribal 1-33	Utah	Duchesne	5S	3W	33	NW/NW
1510203	Ute Tribal 2-3	Utah	Duchesne	5S	3W	3	SE/SW
1510204	Ute Tribal 2-4	Utah	Duchesne	5S	3W	4	SW/NE
1510205	Ute Tribal 2-5	Utah	Duchesne	5S	3W	5	SW/SW
1510207	Ute Tribal 2-7	Utah	Duchesne	5S	3W	7	NE/NE
1510208	Ute Tribal 2-8	Utah	Duchesne	5S	3W	8	SW/NW
1510209	Ute Tribal 2-9	Utah	Duchesne	5S	3W	9	NE/NE
1510210	Ute Tribal 2-10	Utah	Duchesne	5S	3W	10	SW/NW
1510216	Ute Tribal 2-16	Utah	Duchesne	5S	3W	16	SW/SW
1510218	Ute Tribal 2-18	Utah	Duchesne	5S	3W	18	SE/NE
1510220	Ute Tribal 2-20	Utah	Duchesne	5S	3W	20	SW/NE
1510229	Ute Tribal 2-29	Utah	Duchesne	5S	3W	29	SE/SE
1510231	Ute Tribal 2-31	Utah	Duchesne	5S	3W	31	NE/NW
1510304	Ute Tribal 3-4	Utah	Duchesne	5S	3W	4	NE/SW

**EVERTSON OIL COMPANY, INC.**  
**SCHEDULE OF WELLS**

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1510305	Ute Tribal 3-5-E3	Utah	Duchesne	5S	3W	5	NW/SE
1510307	Ute Tribal 3-7	Utah	Duchesne	5S	3W	7	SE/NE
1510308	Ute Tribal 3-8	Utah	Duchesne	5S	3W	8	NE/NW
1510320	Ute Tribal 3-20	Utah	Duchesne	5S	3W	20	SE/NW
1510329	Ute Tribal 3-29	Utah	Duchesne	5S	3W	29	SE/NW
1510404	Ute Tribal 4-4	Utah	Duchesne	5S	3W	4	SW/SW
1510405	Ute Tribal 4-5	Utah	Duchesne	5S	3W	5	SE/NE
1510408	Ute Tribal 4-8	Utah	Duchesne	5S	3W	8	NW/SW
1510409	Ute Tribal 4-9	Utah	Duchesne	5S	3W	9	SW/SE
1510418	Ute Tribal 4-18	Utah	Duchesne	4S	3W	18	NW/NE
1510429	Ute Tribal 4-29	Utah	Duchesne	5S	3W	29	NW/NW
1510508	Ute Tribal 5-8	Utah	Duchesne	5S	3W	8	SE/NW
1510518	Ute Tribal 5-18	Utah	Duchesne	5S	3W	18	NE/SE
1510529	Ute Tribal 5-29-E3	Utah	Duchesne	5S	3W	29	SW/NE
1510604	Ute Tribal 6-4	Utah	Duchesne	5S	3W	4	SE/SW
1510629	Ute Tribal 6-29	Utah	Duchesne	5S	3W	29	SE/NE
1510729	Ute Tribal 7-29	Utah	Duchesne	5S	3W	29	SE/NE
1520001	Ute Tribal 1	Utah	Duchesne	4S	4W	9	NW/SW
1520003	Ute Tribal 3	Utah	Duchesne	4S	4W	16	SW/NE
1520004	Ute Tribal 4	Utah	Duchesne	4S	4W	16	NE/SW
1520005	Ute Tribal 5	Utah	Duchesne	4S	4W	16	SW/NW
1520006	Ute Tribal 6	Utah	Duchesne	4S	4W	17	SW/NE
1520007	Ute Tribal 7	Utah	Duchesne	4S	4W	17	SW/NW
1520008	Ute Tribal 8	Utah	Duchesne	4S	4W	16	NW/NW
1520103	Ute Tribal 1-3D	Utah	Duchesne	4S	4W	3	SE/SE
1520107	Ute Tribal 1-7D	Utah	Duchesne	4S	4W	7	SE/SE
1520110	Ute Tribal 1-10D	Utah	Duchesne	4S	4W	10	SW/SE
1520115	Ute Tribal 1-15D	Utah	Duchesne	4S	4W	15	SW/NE
1520120	Ute Tribal 1-20D	Utah	Duchesne	4S	4W	20	SW/SW
1520121	Ute Tribal 1-21D	Utah	Duchesne	4S	4W	21	NE/NW
1520122	Ute Tribal 1-22D	Utah	Duchesne	4S	4W	22	NE/NW
1520124	Ute Tribal 1-24D	Utah	Duchesne	4S	5W	24	NW/NW
1520208	Ute Tribal 2-8D	Utah	Duchesne	4S	4W	8	NW/SE



EVERTSON OIL COMPANY, INC.  
SCHEDULE OF WELLS

Well Number	Well Name	State	County	Township	Range	Section	Quadrant
1520210	Ute Tribal 2-10D	Utah	Duchesne	4S	4W	10	SW/4
1520215	Ute Tribal 2-15D	Utah	Duchesne	4S	4W	15	NW/NW
1520218	Ute Tribal 2-18D	Utah	Duchesne	5S	3W	18	SE/NE
1520310	Ute Tribal 3-10D	Utah	Duchesne	4S	4W	10	SE/SW
1520410	Ute Tribal 4-10D	Utah	Duchesne	4S	4W	10	NE/SE
1520417	Ute Tribal 4-17D	Utah	Duchesne	4S	4W	17	NW/SE
1520418	Ute Tribal 4-18D	Utah	Duchesne	4S	4W	18	NW/NW
1520610	Ute Tribal 6-10D	Utah	Duchesne	4S	4W	10	SE/NE
1520616	Ute Tribal 6-16D	Utah	Duchesne	4S	4W	16	NE/NW
1520716	Ute Tribal 7-16D	Utah	Duchesne	4S	4W	16	SE/NE
1520816	Ute Tribal 8-16D	Utah	Duchesne	4S	4W	16	NE/SE
1521009	Coyote Ute Tr. 10-9	Utah	Duchesne	4S	4W	9	NW/SE

Division of Oil, Gas and Mining  
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR/CTC	✓
2- DTS/ST-LCR	✓
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- ADA	✓

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold) ☐ Designation of Agent  
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-01-92)

TO (new operator)	<u>EVERTSON OIL COMPANY INC</u>	FROM (former operator)	<u>COORS ENERGY</u>
(address)	<u>PO BOX 397</u>	(address)	<u>PO BOX 467</u>
	<u>KIMBALL, NEBRASKA 69145</u>		<u>GOLDEN, COLORADO 80402-0467</u>
	<u>BRUCE F. EVERTSON, PRES.</u>		<u>DOUG SPRAGUE, MGR</u>
	phone ( <u>308</u> ) <u>235-4871</u>		phone ( <u>303</u> ) <u>278-7030</u>
	account no. <u>N 6350 (11-24-92)</u>		account no. <u>N 5090</u>

Well(s) (attach additional page if needed):

Name: <u>*SEE ATTACHMENT</u>	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 9-4-92) (Reg. UIC Form 5)
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Reg. 9-14-92) (Rec'd 9-25-92)
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes) (no) \_\_\_\_ If yes, show company file number: # 163850. Eff. 8-24-92
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (11-25-92)
6. Cardex file has been updated for each well listed above. (12-3-92)
7. Well file labels have been updated for each well listed above. (11-25-92)
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

- Y* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A* 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A* 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date                      19    . If yes, division response was made by letter dated                      19    .

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated                      19    , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

## FILMING

- ✓* 1. All attachments to this form have been microfilmed. Date:                      19    .

## FILING

- Y* 1. Copies of all attachments to this form have been filed in each well file.
- Y* 2. The original of this form and the original attachments have been filed in the Operator Change file.

## COMMENTS

9/21/25 Btm/Vernal "Operator still Coors Energy - Waiting on BIA approval."

9/21/25 Operator changed per admin.

# PETROGLYPH GAS PARTNERS, L.P.

335 NORTH WASHINGTON • SUITE 140  
P.O. BOX 1807 • HUTCHINSON, KS 67504-1807  
(316) 665-8500 • FAX (316) 665-5961

VIA FACSIMILE (801) 359-3940

February 16, 1994

Lisha Cordova  
State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

FEB 18 1994

Ms. Cordova:

This letter is to advise you that effective February 1, 1994 Evertson Oil Company, Inc. intends to sell and Petroglyph Gas Partners, L.P. intends to purchase oil and gas properties located in Duchesne County, Utah as identified below:

<u>Well Name</u>	<u>API No.</u>
State 2-6	43-013-30891
Ute Tribal 1	43-013-20045
Ute Tribal 1-10	43-013-30805
Ute Tribal 1-10D	43-013-31211
Ute Tribal 1-15	43-013-30880
Ute Tribal 1-15D	43-013-30712
Ute Tribal 1-16	43-013-30804
Ute Tribal 1-17	43-013-30790
Ute Tribal 1-18	43-013-30761
Ute Tribal 1-19	43-013-30803
Ute Tribal 1-20	43-013-30764
Ute Tribal 1-20D	43-013-31239
Ute Tribal 1-21	43-013-30883
Ute Tribal 1-24D	43-013-31234
Ute Tribal 1-28	43-013-30802
Ute Tribal 1-29	43-013-30763
Ute Tribal 1-3	43-013-30823
Ute Tribal 1-30	43-013-30852
Ute Tribal 1-32	43-013-30853
Ute Tribal 1-33	43-013-30806
Ute Tribal 1-3D	43-013-31242
Ute Tribal 1-4	43-013-30762
Ute Tribal 1-5	43-013-30785
Ute Tribal 1-6	43-013-30793
Ute Tribal 1-7	43-013-30788
Ute Tribal 1-7D	43-013-31198

Ute Tribal 1-8	43-013-30759
Ute Tribal 2-10	43-013-31187
Ute Tribal 2-10D	43-013-31219
Ute Tribal 2-15D	43-013-31200
Ute Tribal 2-16	43-013-31166
Ute Tribal 2-18	43-013-31166 <i>43-013-31281</i>
<del>Ute Tribal 2-18D</del>	<del>43-013-30881</del> <i>43-013-31212/Drl.</i>
Ute Tribal 2-20	43-013-30882
Ute Tribal 2-29	43-013-30849
Ute Tribal 2-3	43-013-31097
Ute Tribal 2-31	43-013- <del>30827</del> <i>31188</i>
Ute Tribal 2-4	43-013-30879 <i>(w/w?)</i>
Ute Tribal 2-5	43-013-30824
Ute Tribal 2-7	43-013-30825
Ute Tribal 2-8	43-013-30826
Ute Tribal 2-8D	43-013-31199
Ute Tribal 2-9	43-013-30789
Ute Tribal 3	43-013-15319
Ute Tribal 3-10D	43-013-31217 <i>(w/w?) Has not comm.</i>
Ute Tribal 3-20	43-013-31175
Ute Tribal 3-29	43-013-30850
Ute Tribal 3-4	43-013-30878
Ute Tribal 3-5-E3	43-013-30938
Ute Tribal 3-7	43-013-30828
Ute Tribal 3-8	43-013-31101
Ute Tribal 4	43-013-15321 <i>(w/w?)</i>
Ute Tribal 4-10D	43-013-31226
Ute Tribal 4-17D	43-013-31201
Ute Tribal 4-18	43-013-31099
Ute Tribal 4-18D	43-013-30838
Ute Tribal 4-29	43-013-30851
Ute Tribal 4-4	43-013-30848
Ute Tribal 4-5	43-013-31306
Ute Tribal 4-8	43-013-31164
Ute Tribal 4-9	43-013-31165
Ute Tribal 5	43-013-15322
Ute Tribal 5-18	43-013-31180
Ute Tribal 5-29-E3	43-013-30939
Ute Tribal 5-8	43-013-31307
Ute Tribal 6	43-013-15323
Ute Tribal 6-10D	43-013-31236
Ute Tribal 6-16D	43-013-31204
Ute Tribal 6-29	43-013-31305
Ute Tribal 6-4	43-013-31100
Ute Tribal 7	43-013-15324
Ute Tribal 7-16D	43-013-31221

Page 3  
Change of Operator Notice  
Duchesne County, Utah  
February 16, 1994

Ute Tribal 7-29	43-013-31339 (DRL)
Ute Tribal 8	43-013-30028
Ute Tribal 8-16D	43-013-31220
Ute Tribal 1-21D	43-013-31347
Ute Tribal 1-22D	43-013-31349

*Petroglyph Operating Company, Inc.*, a wholly owned subsidiary of Petroglyph Gas Partners, L.P., will be the operator of these properties. At this time, we request a state assigned operator number.

We are also notifying the BLM, BIA and the Ute Tribe regarding this change of operator. Please forward this letter to anyone in the State office who may need to have this information. If you have any questions or need further assistance, please feel free to contact me at (316) 665-8500.

Sincerely,



Angela R. Bare  
Operations Administrator

ARB/ms

## STATE OF UTAH

## DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator: PETROGLYPH OPERATING COMPANY, INC.

3. Address and Telephone Number:  
P. O. BOX 1807, Hutchinson, KS 67504-1807316-665-  
8500

4. Location of Well

Footage: 2500' FNL & 550' FEL  
CO. Sec., T., R., M.: SE NE 5- T5S-R3W, U.S.M.

5. Lease Designation and Serial Number:

14-20-H62-3504

6. If Indian, Altiote or Tribe Name:

UTE TRIBAL

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Ute Tribal 4-5

9. API Well Number:

43-013- 31306

10. Field and Pool, or Wildcat:

Antelope Creek Field  
Green River Pool

County: DUCHESNE

State: UTAH

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT

(Submit in Duplicate)

- ☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Recompletion  
☐ Conversion to Injection ☐ Shoot or Acidize  
☐ Fracture Treat ☐ Vent or Flare  
☐ Multiple Completion ☐ Water Shut-Off  
☒ Other CHANGE OF OPERATOR

Approximate date of change 3-1-94

## SUBSEQUENT REPORT

(Submit Original Form Only)

- ☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Shoot or Acidize  
☐ Conversion to Injection ☐ Vent or Flare  
☐ Fracture Treat ☐ Water Shut-Off  
☐ Other

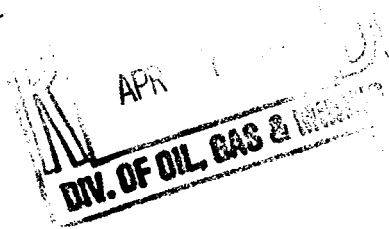
Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

change of operator from Evertson Oil Company, Inc. to  
 Petroglyph Operating Company, Inc. effective 3-1-94



13.

PETROGLYPH OPERATING COMPANY, INC.

Name &amp; Signature:

Title:

President

Date:

2-25-94

R. A. CHRISTENSEN

(This space for State use only)

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator: EVERTSON OIL COMPANY, INC.

3. Address and Telephone Number:

P O Box 397, Kimball, NE 69145 308-235-4871

4. Location of Well

Footage: 2500' FNL & 550' FEL  
CO. Sec., T., R., M.: SE NE 5- T5S-R3W, U.S.M.

5. Lease Designation and Serial Number:

14-20-H62-3504

6. If Indian, Altiote or Tribe Name:

UTE TRIBAL

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Ute Tribal 4-5

9. API Well Number:

43-013-31306

10. Field and Pool, or Wildcat:

Antelope Creek Field  
Green River Pool

County: DUCHESNE

State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment                          | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                        | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                      | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection              | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat                       | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                  | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other: CHANGE OF OPERATOR |   |

Approximate date of change 3-1-94

SUBSEQUENT REPORT

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other                   |   |

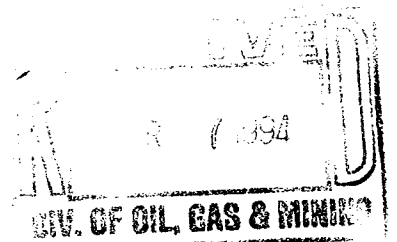
Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

change of operator from Evertson Oil Company, Inc. to Petroglyph Operating Company, Inc. effective 3-1-94



13. EVERTSON OIL COMPANY, INC.

Name & Signature:

Title:

V. President

Date:

2-25-94

Bruce P. Evertson

(This space for State use only)



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: UTE TRIBAL

LEASE NUMBER: 14-20-H62-3504

and hereby designates

NAME: PETROGLYPH OPERATING COMPANY, INC.

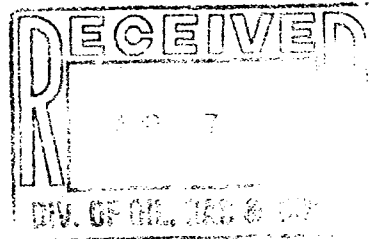
ADDRESS: P.O.Box 1807, Hutchinson, KS 67504-1807

as his agent ☐/operator ☒, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

Describe acreage to which this designation is applicable, and identify each applicable oil and gas well by name and API number. Attach additional pages as needed.

T5S-R3W, U.S.M. ALL SEC. 5; UTE 1-5, 43-013-30785; UTE 3-5E3 43-013-30938;  
UTE 4-5, 43-013-31306

Duchesne County, Utah



It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 3-1-94

BY: (Name) ROBERT C. MURDOCK

(Signature)

A handwritten signature in dark ink, appearing to read "Robert C. Murdock", written over a horizontal line.

(Title)

PRESIDENT OF PETROGLYPH ENERGY, INC.

(Phone)

316-665-8500

PETROGLYPH GAS PARTNERS, L.P.  
OF: (Company) BY PETROGLYPH ENERGY, INC.,

GENERAL PARTNER

(Address)

P. O. BOX 1807

Hutchinson, KS 67504-1807

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: UTE TRIBAL

LEASE NUMBER: 14-20-H62-3504

and hereby designates

NAME: PETROGLYPH OPERATING COMPANY, INC.

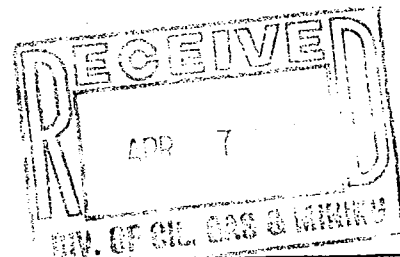
ADDRESS: P. O. BOX 1807, Hutchinson; KS 67504-1807

as his agent ☐ operator ☒ with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

Describe acreage to which this designation is applicable, and identify each applicable oil and gas well by name and API number. Attach additional pages as needed.)

T5S-R3W, U.S.M. ALL SEC. 5; UTE 1-5, 43-013-30785; UTE 3-5E3 43-013-30938;  
UTE 4-5, 43-013-31306

Duchesne County, Utah



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The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 3-1-94

BY: (Name) KYLE R. MILLER  
(Signature) [Signature]  
(Title) President  
(Phone) 303-292-0900

OF: (Company) INLAND RESOURCES INC.  
(Address) 475 Seventeenth St., Suite 1500  
Denver, CO 80202

LAW OFFICES OF

***morris, laing, evans, brock & kennedy, chartered***

FOURTH FLOOR, 200 WEST DOUGLAS, WICHITA, KANSAS 67202-3084  
TELEPHONE (316) 262-2671 FAX: (316) 262-6226/262-5991

RALPH R. BROCK  
JOSEPH W. KENNEDY  
ROBERT I. GUENTHNER  
DAVID C. ADAMS  
KEN M. PETERSON  
RICHARD D. GREENE  
A. J. SCHWARTZ, JR.  
DONALD E. SCHRAG  
WILLIAM B. SORENSEN, JR.  
DENNIS M. FEENEY

JEFFERY L. CARMICHAEL  
ROBERT W. COYKENDALL  
ROBERT K. ANDERSON  
SUSAN R. SCHRAG  
ROBERT E. NUGENT  
MICHAEL LENNEN  
KARL R. SWARTZ  
ROGER L. THEIS  
JANA DEINES ABBOTT  
RICHARD F. HAYSE\*

THOMAS R. DOCKING  
GERALD N. CAPPS  
DIANE S. WORTH  
TIM J. MOORE  
GARY E. PATTERSON  
BRUCE A. NEY  
JANET H. WARD

\*RESIDENT IN  
TOPEKA OFFICE

ROBERT B. MORTON  
EVA POWERS\*  
OF COUNSEL

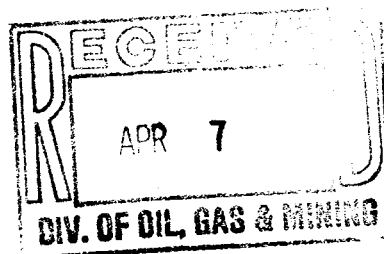
VERNE M. LAING  
RETIRED

LESTER L. MORRIS  
1901-1966

FRED E. EVANS, JR.  
1919-1991

April 5, 1994

Ms. Lisha Cordoba  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203



Re: Petroglyph Gas Partners, L. P.

Dear Ms Cordoba:

I have spoken with you on occasion in the past concerning Petroglyph Gas Partners, L. P.'s acquisition of a 50% interest in a number of oil and gas leases in Utah. Most of these leases are on the Uintah and Ouray, Ute Reservation near Duchesne. I am enclosing the following documents in regard to this acquisition:

1. Copy of Collective Bond No. B04528 in the principal amount of \$75,000 by Petroglyph Gas Partners, L. P. and Inland Resources Inc. as principal and Planet Indemnity Company as surety in favor of the Bureau of Indian Affairs;
2. Copy of Collective Bond No. B04556 in the principal amount of \$75,000 by Petroglyph Operating Company, Inc. as principal and Planet Indemnity Company as surety in favor of the Bureau of Indian Affairs;
3. Copy of Surety Performance Bond in the principal amount of \$45,000 by Petroglyph Operating Company, Inc. as Principal and Planet Indemnity Company as surety in favor of the U.S. Environmental Protection Agency;

TOPEKA OFFICE

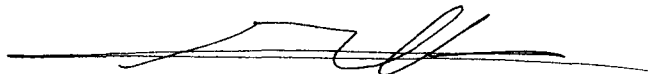
800 S.W. JACKSON SUITE 914 TOPEKA, KS 66612-2214 TEL. (913) 232-2662 FAX (913) 232-9983

Page 2  
April 5, 1994

4. Twenty-eight (28) Form 5 Designation of Agent or Operator executed by Inland Resources Inc. designating Petroglyph Operating Company as Operator of the wells described therein, in triplicate;
5. Twenty-eight (28) Form 5 Designation of Agent or Operator executed by Petroglyph Gas Partners, L.P. designating Petroglyph Operating Company as Operator of the wells described therein, in triplicate;
6. Seventy-five (75) Form 9 Sundry Notice executed by Evertson Oil Company showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
7. Seventy-five (75) Form 9 Sundry Notice executed by Petroglyph Gas Partners, L. P. showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
8. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 2-4 SWDW, in triplicate;
9. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 4 SWDW, in triplicate; and
10. UIC Form 5 Transfer of Authority to Inject for the Ute Tribal 3-10D SWDW, in triplicate.

I thank you for your continued assistance with this matter. Please do not hesitate to give me a call if I have overlooked or omitted anything.

Sincerely,

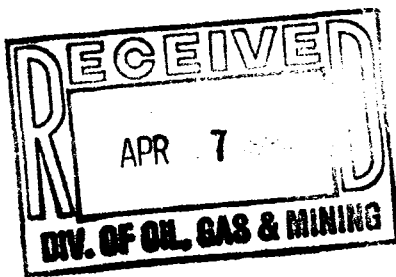


Roger L. Theis  
For the Firm

RLT:mk

Enclosures

cc: Robert A. Christensen



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS

BOND NO. B04528

## COLLECTIVE BOND

KNOW ALL MEN BY THESE PRESENTS, That we, PETROGLYPH GAS PARTNERS, L. P. AND INLAND RESOURCES INC.,  
OF: 335 North Washington, #170, Hutchinson, KS 67501, as principals  
and PLANET INDEMNITY COMPANY  
of 410 17th St., #1675, Denver, CO 80202, as surety, are held and firmly bound unto  
the United States of America in the sum of seventy-five thousand dollars (\$75,000),  
lawful money of the United States, for the payment of which, well and truly to be made,  
we bind ourselves and each of us, our and each of our heirs, successors, executors,  
administrators, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 16th day of March, 19 94.

The condition of this obligation is such that whereas the said principals, as lessee, have heretofore or may hereafter enter into or otherwise acquire an interest in oil and gas mining leases on the Uintah and Ouray Reservation in the State of Utah, of various dates and periods of duration, covering lands or interests in lands held by the United States in trust for individual Indians, or bands or tribes of Indians, or subject to restrictions against alienation without the consent of the Secretary of the Interior, or his authorized representative, which leases and permits have been or may hereafter be granted or approved by the Secretary of the Interior, or his authorized representative, and the identification of which herein is expressly waived by both principals and surety hereto.

WHEREAS the principals and surety agree that the coverage of this bond shall extend to and include all extensions and renewals of the leases and permits covered by this bond, such coverage to continue without any interruption due to the expiration of the term set forth therein.

WHEREAS the surety hereby waives any right to notice of any modification of any such lease or permit, or obligation thereunder whether effected by extension of time for performance, by commitment of such lease to unit, cooperative, or communitization agreement, by waiver, suspension, or change in rental, except an increase thereof, by minimum royalty payment, except an increase thereof, by compensatory royalty payment, or otherwise, this bond to remain in full force and effect notwithstanding.

WHEREAS the principals and surety agree that the neglect or forbearance of any obligee under this bond in enforcing the payment of any rental or royalty or the performance of any other covenant, condition, or agreement of any such lease or permit shall not in any way release the principals and surety, or either of them, from any liability under this bond; and

WHEREAS the principals and surety agree that in the event of any default under any such lease or permit, the obligee may prosecute any claim, suit, action, or other proceeding against the principals and surety, or either of them, without the necessity of joining the other.

Now, if the said principal, herein shall faithfully carry out and observe all the obligations assumed in such leases and permits to which Petroglyph Gas Partners, L. P. and Inland Resources Inc. is now or may hereafter become a party, and shall observe all the laws of the United States and regulations made, or which shall be made thereunder, for the government of trade and intercourse with Indian tribes, and all rules and regulations that have been or shall hereafter be lawfully prescribed by the Secretary of the Interior relative to such mining leases and permits, and shall in all particulars comply with the provisions of such leases, permits, rules, and regulations, then this obligation shall be null and void; otherwise, to remain in full force and effect.

The rate of premium charged on this bond is \$ \_\_\_\_\_; the total premium paid is \_\_\_\_\_

Signed and sealed in the presence of

WITNESSES:\*

By: Dorinda L. Thode )

P. O. \_\_\_\_\_ )

By: [Signature] )

P. O. \_\_\_\_\_ )

By: Nancy Gray )

8 Greenway Plaza Suite 400

P. O. Houston, TX 77046 )

By: Sue Haas )

8 Greenway Plaza, Suite 400

P. O. Houston, TX 77046 )

By: [Signature] )

475 17th Street, Suite 1500

P. O. Denver, CO 80202 )

By: Janet K. Spicht )

475 17th Street, Suite 1500

P. O. Denver, CO 80202 )

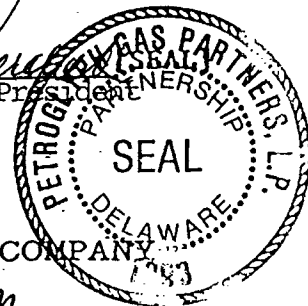
\* Two witnesses to all signatures

PETROGLYPH GAS PARTNERS, L. P.

BY: PETROGLYPH ENERGY, INC.,  
General Partner

as to

Robert C. Murdock, President



PLANET INDEMNITY COMPANY

as to

Mildred L. Massey [SEAL]

Mildred L. Massey, Attorney-in-Fact  
410 17th Street, Suite 1675  
Denver, CO 80202

INLAND RESOURCES, INC.

as to

Kyle B. Miller [SEAL]  
KYLE B. MILLER, President

APPROVED:

DEPARTMENT OF THE INTERIOR  
Bureau of Indian Affairs

. 19

Superintendent

GENERAL POWER OF ATTORNEY

CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That **PLANET INDEMNITY COMPANY**, a corporation organized and existing under the laws of the State of Colorado, and having its principal office in the City of Denver, Colorado does hereby constitute and appoint:

**MILDRED L. MASSEY**

its true and lawful attorney-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, in an amount not to exceed:

\*\*\*\*\*SEVENTY-FIVE THOUSAND AND NO/100 DOLLARS\*\*\*\*\*

and the execution of all such instrument(s) in pursuance of these presents, shall be binding upon said **PLANET INDEMNITY COMPANY** as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office.

This Power of Attorney is executed, and may be cerified to and may be revoked, pursuant to and by authority of Article V, Section 6(C) of the By-Laws adopted by the Board of Directors of **PLANET INDEMNITY COMPANY**, at a meeting called and held on this third day of March, 1987, of which the following is a true transcript of said Section 6(C):

- "The President or any Vice President, Assistant Vice President, Secretary or Resident Secretary shall have power and authority
- (1) To appoint Attorneys-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and
  - (2) to appoint special Attorneys-in-fact, who are hereby authorized to certify to copies of any power-of-attorney issued in pursuance of this section and/or any of the By-laws of the Company, and
  - (3) to remove, at any time, any such Attorney-in-fact or Special Attorney-in-fact and revoke the authority given to him."

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of said Company adopted at a meeting duly called and held on the third day of March, 1987, of which the following is a true excerpt:

"Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN TESTIMONY WHEREOF, **PLANET INDEMNITY COMPANY** has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, E. H. Frank, III, on this the twenty eighth day of August, 1991.



*E.H. Frank III*

President

E.H. Frank, III

STATE OF COLORADO  
COUNTY OF DENVER

On this 28th Day of August, 1991, before me came the individual who executed the preceding instrument, to me personally known, and, being duly sworn, said that he is the therein described and authorized officer of **PLANET INDEMNITY COMPANY**; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Board of Directors of said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the city of Denver, Colorado, the day and year first above written.



*Nicole J. Brenholz*

Notary Public, Denver County, Colorado

CERTIFICATION

I, the undersigned officer of **PLANET INDEMNITY COMPANY**, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the By-Laws of said Company as set forth in said Power of Attorney, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16th day of March, 19 94



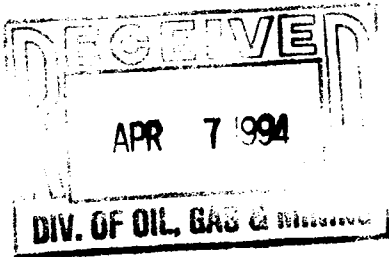
*Greg E. Chilson*

Assistant Secretary

Greg E. Chilson

Only a certified copy of Power of Attorney bearing the Certificate of Authority No. printed in red on the upper right corner is binding. Photocopies, carbon copies or other reproductions of this document are invalid and not binding upon the Company.

ANY INSTRUMENT ISSUED IN EXCESS OF THE PENALTY AMOUNT STATED ABOVE IS TOTALLY VOID AND WITHOUT VALIDITY.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS

BOND NO. BO4556

COLLECTIVE BOND

KNOW ALL MEN BY THESE PRESENTS, That we, PETROGLYPH OPERATING COMPANY, INC.  
OF: 335 North Washington, Suite 170, Hutchinson, KS 67501, as principal  
and PLANET INDEMNITY COMPANY  
of 410 17th Stree, #1675, Denver, CO 80202, as surety, are held and firmly bound unto  
the United States of America in the sum of seventy-five thousand dollars (\$75,000),  
lawful money of the United States, for the payment of which, well and truly to be made,  
we bind ourselves and each of us, our and each of our heirs, successors, executors,  
administrators, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 16th day of March, 19 94.

The condition of this obligation is such that whereas the said principal, as lessee  
has heretofore or may hereafter enter into or otherwise acquire an interest in oil and  
gas mining leases on the Uintah and Ouray Reservation in the State of Utah, of various  
dates and periods of duration, covering lands or interests in lands held by the United  
States in trust for individual Indians, or bands or tribes of Indians, or subject to  
restrictions against alienation without the consent of the Secretary of the Interior, or  
his authorized representative, which leases and permits have been or may hereafter be  
granted or approved by the Secretary of the Interior, or his authorized representative,  
and the identification of which herein is expressly waived by both principal and  
surety hereto.

WHEREAS the principal and surety agree that the coverage of this bond shall extend  
to and include all extensions and renewals of the leases and permits covered by this  
bond, such coverage to continue without any interruption due to the expiration of the  
term set forth therein.

WHEREAS the surety hereby waives any right to notice of any modification of any  
such lease or permit, or obligation thereunder whether effected by extension of time  
for performance, by commitment of such lease to unit, cooperative, or communitization  
agreement, by waiver, suspension, or change in rental, except an increase thereof, by  
minimum royalty payment, except an increase thereof, by compensatory royalty payment,  
or otherwise, this bond to remain in full force and effect notwithstanding.

WHEREAS the principal and surety agree that the neglect or forbearance of any  
obligee under this bond in enforcing the payment of any rental or royalty or the  
performance of any other covenant, condition, or agreement of any such lease or permit  
shall not in any way release the principal and surety, or either of them, from  
any liability under this bond; and

WHEREAS the principal and surety agree that in the event of any default under  
any such lease or permit, the obligee may prosecute any claim, suit, action, or other  
proceeding against the principal and surety, or either of them, without the  
necessity of joining the other.



Now, if the said principal, herein shall faithfully carry out and observe all the obligations assumed in such leases and permits to which Petroglyph Operating Company, Inc. is now or may hereafter become a party, and shall observe all the laws of the United States and regulations made, or which shall be made thereunder, for the government of trade and intercourse with Indian tribes, and all rules and regulations that have been or shall hereafter be lawfully prescribed by the Secretary of the Interior relative to such mining leases and permits, and shall in all particulars comply with the provisions of such leases, permits, rules, and regulations, then this obligation shall be null and void; otherwise, to remain in full force and effect.

The rate of premium charged on this bond is \$ \_\_\_\_\_; the total premium paid is \_\_\_\_\_

Signed and sealed in the presence of

WITNESSES:\*

By: *Dorinda G. Thode* )

P. O. \_\_\_\_\_ )

By: *A. K. Spelt* )

P. O. \_\_\_\_\_ )

By: *Nancy Cruz* )

P. O. 8 Greenway Plaza, Suite 400 )  
Houston, Texas 77046 )

By: *Sue Daas* )

P. O. 8 Greenway Plaza, Suite 400 )  
Houston, Texas 77046 )

*Mark J. Stuenkel* )

P. O. 475 17th Street, Suite 1500 )  
Denver, CO 80202 )

*Janet K. Spelt* )

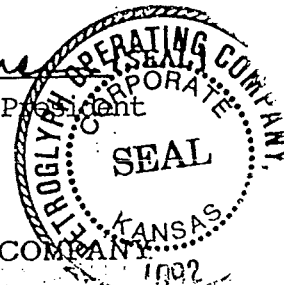
P. O. 475 17th Street, Suite 1500 )  
Denver, CO 80202 )

\* Two witnesses to all signatures

PETROGLYPH OPERATING COMPANY, INC.

as to

*R. A. Christensen*  
R. A. CHRISTENSEN, President



PLANET INDEMNITY COMPANY

as to

*Mildred L. Massey* [SEAL]

Mildred L. Massey, Attorney-in-Fact  
410 17th Street, Suite 1675  
Denver, CO 80202

as to

*E. J. McCall* [SEAL]

APPROVED:

DEPARTMENT OF THE INTERIOR  
Bureau of Indian Affairs

19

Superintendent

GENERAL POWER OF ATTORNEY

CERTIFIED COPY

KNOW ALL MEN BY THESE PRESENTS: That **PLANET INDEMNITY COMPANY**, a corporation organized and existing under the laws of the State of Colorado, and having its principal office in the City of Denver, Colorado does hereby constitute and appoint:

**ROY C. DIE**

its true and lawful attorney-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, in an amount not to exceed:

\*\*\*\*\***FIFTY THOUSAND AND NO/100 DOLLARS**\*\*\*\*\*

and the execution of all such instrument(s) in pursuance of these presents, shall be binding upon said **PLANET INDEMNITY COMPANY** as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office.

This Power of Attorney is executed, and may be certified to and may be revoked, pursuant to and by authority of Article V, Section 6(C) of the By-Laws adopted by the Board of Directors of **PLANET INDEMNITY COMPANY**, at a meeting called and held on this third day of March, 1987, of which the following is a true transcript of said Section 6(C):

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- (1) To appoint Attorneys-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and
  - (2) to appoint special Attorneys-in-fact, who are hereby authorized to certify to copies of any power-of-attorney issued in pursuance of this section and/or any of the By-laws of the Company, and
  - (3) to remove, at any time, any such Attorney-in-fact or Special Attorney-in-fact and revoke the authority given to him."

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of said Company adopted at a meeting duly called and held on the third day of March, 1987, of which the following is a true excerpt:

"Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN TESTIMONY WHEREOF, **PLANET INDEMNITY COMPANY** has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, E. H. Frank, III, on this the twenty eighth day of August, 1991.



*E.H. Frank, III*

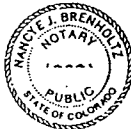
President

E.H. Frank, III

STATE OF COLORADO  
COUNTY OF DENVER

On this 28th Day of August, 1991, before me came the individual who executed the preceding instrument, to me personally known, and, being duly sworn, said that he is the therein described and authorized officer of **PLANET INDEMNITY COMPANY**; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Board of Directors of said Company.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the city of Denver, Colorado, the day and year first above written.



*Nancy J. Brenholz*

Notary Public, Denver County, Colorado

CERTIFICATION

I, the undersigned officer of **PLANET INDEMNITY COMPANY**, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the By-Laws of said Company as set forth in said Power of Attorney, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23rd day of February, 19 94



*Greg E. Chilson*

Assistant Secretary

Greg E. Chilson

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ANY INSTRUMENT ISSUED IN EXCESS OF THE PENALTY AMOUNT STATED ABOVE IS TOTALLY VOID AND WITHOUT VALIDITY.

LAW OFFICES OF

*morris, laing, evans, brock & kennedy, chartered*

FOURTH FLOOR, 200 WEST DOUGLAS, WICHITA, KANSAS 67202-3084  
TELEPHONE (316) 262-2671 FAX: (316) 262-6226/262-5991

RALPH R. BROCK  
JOSEPH W. KENNEDY  
ROBERT I. GUENTHNER  
DAVID C. ADAMS  
KEN M. PETERSON  
RICHARD D. GREENE  
A. J. SCHWARTZ, JR.  
DONALD E. SCHRAG  
WILLIAM B. SORESENSEN, JR.  
DENNIS M. FEENEY

JEFFERY L. CARMICHAEL  
ROBERT W. COYKENDALL  
ROBERT K. ANDERSON  
SUSAN R. SCHRAG  
ROBERT E. NUGENT  
MICHAEL LENNEN  
KARL R. SWARTZ  
ROGER L. THEIS  
JANA DEINES ABBOTT  
RICHARD F. HAYSE\*

THOMAS R. DOCKING  
GERALD N. CAPPS  
DIANE S. WORTH  
TIM J. MOORE  
GARY E. PATTERSON  
BRUCE A. NEY  
JANET H. WARD

\*RESIDENT IN  
TOPEKA OFFICE

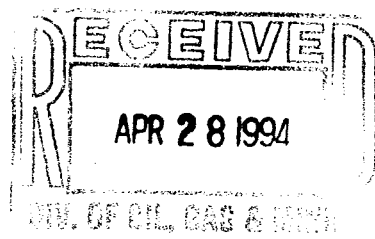
ROBERT B. MORTON  
EVA POWERS\*  
OF COUNSEL

VERNE M. LAING  
RETIRED

LESTER L. MORRIS  
1901-1966  
FERD E. EVANS, JR.  
1919-1991

April 25, 1994

Ms. Lisha Cordoba  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203



Re: Petroglyph Gas Partners, L. P.

Dear Ms Cordoba:

Enclosed in triplicate per our recent conversations are Sundry Notices pertaining to the Ute Tribal 1-29, 2-5, 5-29E3, and #8 wells which were inadvertently initially overlooked in this transaction as follows:

1. Form 9 Sundry Notice executed by Evertson Oil Company showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;
2. Form 9 Sundry Notice executed by Petroglyph Gas Partners, L. P. showing the change in Operations from Evertson Oil Company to Petroglyph Operating Company;

I thank you for your continued assistance with this matter. Please do not hesitate to give me a call if you need anything further.

Sincerely,

Roger L. Theis  
For the Firm

RLT:mk

Enclosures

cc: Robert A. Christensen

TOPEKA OFFICE

800 S.W. JACKSON SUITE 914 TOPEKA, KS 66612-2214 TEL. (913) 232-2662 FAX (913) 232-9983



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal District Office  
170 South 500 East  
Vernal, Utah 84078-2799

IN REPLY REFER TO:  
**3162.3**  
(UT08438)

JUN 30 1994

Petroglyph Operating Company, Inc.  
P.O. Box 1839  
Hutchinson, KS 67504-1839

Re: See attached list for the  
well numbers and lease  
numbers  
Duchesne County, Utah

Gentlemen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Petroglyph Operating Company, Inc., is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, a \$75,000 BIA Collective Bond, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Howard B. Cleavinger II  
Assistant District Manager for Minerals

cc: Evertson Oil Company  
BIA

etraglyph - Assignments, and Change of Operator

Township 5 South, Range 3 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
4-20-H62-3502	3	✓Ute Tribal 1-3 ✓Ute Tribal 2-3	SWSW SESW
4-20-H62-3503	4	✓Ute Tribal 1-4 ✓Ute Tribal 2-4 SWD ✓Ute Tribal 3-4 ✓Ute Tribal 4-4 ✓Ute Tribal 6-4	NENE SWNE NESW SWSW SESW
4-20-H62-3504	5	✓Ute Tribal 1-5 ✓Ute Tribal 2-5 ✓Ute Tribal 3-5 E3 ✓Ute Tribal 4-5	SWNE SWSW NWSE SENE
4-20-H62-3505	6	✓Ute Tribal 1-6* ✓Ute Tribal 3-6	SESE SENE
4-20-H62-3506	7	✓Ute Tribal 1-7* ✓Ute Tribal 2-7 ✓Ute Tribal 3-7	SESW NENE SENE
14-20-H62-3507	8	✓Ute Tribal 1-8 ✓Ute Tribal 2-8 ✓Ute Tribal 3-8 ✓Ute Tribal 4-8 ✓Ute Tribal 5-8	NWNW SWNW NENW NWSW SENW
14-20-H62-3508	9	✓Ute Tribal 2-9 ✓Ute Tribal 4-9	NENE SWSE
14-20-H62-3509	10	✓Ute Tribal 1-10 ✓Ute Tribal 2-10	NWNW NENW

Township 5 South, Range 3 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
14-20-H62-3510	15	✓Ute Tribal 1-15	NWNW
14-20-H62-3511	16	✓Ute Tribal 1-16* ✓Ute Tribal 2-16	SESE SWSW
14-20-H62-4633	17	✓Ute Tribal 1-17*	NENE
14-20-H62-3513	18	✓Ute Tribal 1-18 ✓Ute Tribal 2-18 ✓Ute Tribal 4-18 ✓Ute Tribal 5-18	NENE SENE NWNE NESE
14-20-H62-3514	19	✓Ute Tribal 1-19	SESE
14-20-H62-3515	20	✓Ute Tribal 1-20 ✓Ute Tribal 2-20 ✓Ute Tribal 3-20*	NWNE SWNE SENW
14-20-H62-3516	21	✓Ute Tribal 1-21	SWSW
14-20-H62-3517	28	✓Ute Tribal 1-28	SWNW
14-20-H62-3518	29	✓Ute Tribal 1-29 ✓Ute Tribal 2-29 ✓Ute Tribal 3-29 ✓Ute Tribal 4-29 ✓Ute Tribal 5-29E3 ✓Ute Tribal <del>7-29</del> 6-29 ✓Ute Tribal 7-29	NESE SESE SENW NWNW SWNE SENE NESE
14-20-H62-3519	30	✓Ute Tribal 1-30	SWNE
14-20-H62-3520	31	✓Ute Tribal 1-31* ✓Ute Tribal 2-31	NWNE NENW
14-20-H62-3521	32	✓Ute Tribal 1-32	SENE
14-20-H62-3522	33	✓Ute Tribal 1-33	NENW

(\*) = Lease No. incorrect on Sundry Notice submitted

Township 4 South, Range 4 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
14-20-H62-4446	3	✓Ute Tribal 1-3D	SESE
14-20-H62-4453	22	✓Ute Tribal 1-22D	NENW
14-20-H62-4454	10	✓Ute Tribal 6-10D	SENE
14-20-H62-4455	21	✓Ute Tribal 1-21D	NENW
14-20-H62-4465	20	✓Ute Tribal 1-20D	NWNE
14-20-H62-4466	24	✓Ute Tribal 1-24D	NWNW

Township 4 South, Range 4 West, USM

<u>Lease No.</u>	<u>Section No.</u>	<u>Well Name</u>	<u>Location</u>
H109-IND-5351	7	✓Ute Tribal 1-7D	SESE
	8	✓Ute Tribal 2-8D	NWSE
	9	✓Ute Tribal #1	NWSW
	10	✓Ute Tribal 1-10D	SWSE
	10	✓Ute Tribal 2-10D	SWSW
	10	✓Ute Tribal 3-10D	SESW
	10	✓Ute Tribal 4-10D	NESE
	15	✓Ute Tribal 1-15D	SWSW
	15	✓Ute Tribal 2-15D	NWNW
	16	✓Ute Tribal #3	SENE
	16	✓Ute Tribal #5	SWNW
	16	✓Ute Tribal 6-16D	NENW
	16	✓Ute Tribal 7-16D	SENE
	16	✓Ute Tribal #8	NWNW
	16	✓Ute Tribal 8-16D	NESE
	16	✓Ute Tribal 14-16D	NENW
	17	✓Ute Tribal #6	SWNE
	17	✓Ute Tribal #7	SWNW
	17	✓Ute Tribal 4-17D	NWSE
	18	✓Ute Tribal 2-18D	NESE
	18	✓Ute Tribal 4-18D	NWNW

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1- LEC	7- GIL
2- LWP	7- PL
3- DTB	8- SJ
4- VLC	9- FILE
5- RJF	
6- LWP	

- ☒ Change of Operator (well sold) ☐ Designation of Agent  
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 2-1-94)

TO (new operator)	<u>PETROGLYPH OPERATING CO.</u>	FROM (former operator)	<u>EVERTSON OIL COMPANY INC</u>
(address)	<u>PO BOX 1839</u>	(address)	<u>PO BOX 397</u>
	<u>HUTCHINSON, KS 67504-1839</u>		<u>KIMBALL, NE 69145</u>
	<u>ANGELA BARE</u>		
phone ( <u>316</u> )	<u>665-8500</u>	phone ( <u>308</u> )	<u>235-4871</u>
account no. <u>N3800</u>		account no. <u>N6350</u>	

Well(s) (attach additional page if needed):

Name: <b>**SEE ATTACHED**</b>	API: <u>013-31306</u>	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Ref. 2-24-94) (Rec'd 4-7-94)
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 2-18-94) (Rec'd 4-7-94)
- Sec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: #C0180242. (Ref. 2-18-94)
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (7-8-94)
- Sup 6. Cardex file has been updated for each well listed above. 7-11-94
- Sup 7. Well file labels have been updated for each well listed above. 7-11-94
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (7-6-94)
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- Yes 2. A copy of this form has been placed in the new and former operators' bond files.
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 7/21/94 1994. If yes, division response was made by letter dated 7/21/94 1994.

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease well** listed above has been notified by letter dated 7/21/94 1994, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

### FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: July 29 1994.

### FILING

- Yes 1. Copies of all attachments to this form have been filed in each well file.
- Yes 2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

940706 Btm/Vernal Apr. 6-30-94.  
\*(1 st. lease well handled separately)



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Petroglyph Operating Company, Inc.

3. Address and Telephone No.

6209 N. Highway 61 Hutchinson, KS 67502 (316) 665-8500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SENE 2500 FNL & 550 FEL  
5-5S-3W

5. Lease Designation and Serial No.  
14-20-H62-3504

6. If Indian, Allottee or Tribe Name  
Ute Indian Tribe

7. If Unit or CA, Agreement Designation

14-20-H62-4650

8. Well Name and No.

Ute Tribal 4-5

9. API Well No.

43-013-31306

10. Field and Pool, or Exploratory Area

Antelope Creek

11. County or Parish, State

Duchesne County, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other well name change

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

In an effort to bring all of the existing wells and the anticipated wells to be drilled into a uniform numbering system, based on 40 acre locations, each well name will be changed to consist of its section location followed by the correct number of its well spot, based upon 16 wells per section.

Petroglyph Operating Company, Inc. would like to notify by subsequent report that the above referenced well name has been changed to Ute Tribal 05-08. This will be effective January 1, 1996.

14. I hereby certify that the foregoing is true and correct

Signed

Title

President

Date

1/25/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

January 26, 1996

Ron Firth  
State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, UT 84180-1203

**RE: Well Name Change for Wells in the Antelope Creek Field, Duchesne County, UT**

Mr. Firth:

In an effort to bring all of the existing wells and wells to be drilled into a uniform numbering system, based on 40 acre locations and 16 wells per section, each well name will be changed to consist of its section location followed by the correct number of its well spot.

Enclosed please find sundry notices changing the well name for all wells located in Antelope Creek. We are making this change effective January 1, 1996. Also enclosed for your convenience is a list consisting of the "old" well names and the "new" well names.

Your assistance during this time of transition is greatly appreciated. If you have any questions regarding the enclosed information, please do not hesitate to contact me at (316) 665-8500.

Sincerely,



Angela R. Ely  
Administrative Operations Manager

ARE/ms

Enclosures

pc: Dennis Ingram  
Lisha Cordova

## 96WELLÇ.XLS

AgrmtNbt	LeaseNbr	LeaseName	Old	New	API	Footage	Field	Town	Range	Sec	Qtr
14-20-H62-4650	14-20-H62-3509	Ute Tribal	1-10	10-12	43-013-30805	2001 FSL & 600 FWL	Antelope Creek	5S	3W	10	NWSW
14-20-H62-4650	14-20-H62-3510	Ute Tribal	1-15	15-04	43-013-30880	907 FNL & 515 FWL	Antelope Creek	5S	3W	15	NWNW
14-20-H62-4650	14-20-H62-3511	Ute Tribal	1-16	16-16	43-013-30804	505 FSL & 600 FEL	Antelope Creek	5S	3W	16	SESE
14-20-H62-4650	14-20-H62-4633	Ute Tribal	1-17	17-01	43-013-30790	638 FNL & 610 FEL	Antelope Creek	5S	3W	17	NENE
14-20-H62-4650	14-20-H62-3513	Ute Tribal	1-18	18-01	43-013-30761	550 FNL & 521 FEL	Antelope Creek	5S	3W	18	NENE
14-20-H62-4650	14-20-H62-3514	Ute Tribal	1-19	19-16	43-013-30803	556 FSL & 603 FEL	Antelope Creek	5S	3W	19	SESE
14-20-H62-4650	14-20-H62-3515	Ute Tribal	1-20	20-02	43-013-30764	404 FNL & 1539 FEL	Antelope Creek	5S	3W	20	NWNE
14-20-H62-4650	14-20-H62-3516	Ute Tribal	1-21	21-13	43-013-30883	611 FSL & 786 FWL	Antelope Creek	5S	3W	21	SWSW
14-20-H62-4650	14-20-H62-3517	Ute Tribal	1-28	28-05	43-013-30802	2583 FNL & 712 FWL	Antelope Creek	5S	3W	28	SWNW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	1-29 inj	29-09 inj	43-013-30763	1324 FSL & 1160 FEL	Antelope Creek	5S	3W	29	NESE
14-20-H62-4650	14-20-H62-3502	Ute Tribal	1-3	03-13	43-013-30823	659 FSL & 659 FWL	Antelope Creek	5S	3W	3	SWSW
14-20-H62-4650	14-20-H62-3519	Ute Tribal	1-30	30-07	43-013-30852	1980 FNL & 1980 FEL	Antelope Creek	5S	3W	30	SWNE
14-20-H62-4650	14-20-H62-3520	Ute Tribal	1-31	31-02	43-013-30827	519 FNL & 1942 FEL	Antelope Creek	5S	3W	31	NWNE
14-20-H62-4650	14-20-H62-3521	Ute Tribal	1-32	32-08	43-013-30853	2100 FNL & 660 FEL	Antelope Creek	5S	3W	32	SENE
14-20-H62-4650	14-20-H62-3522	Ute Tribal	1-33	33-04	43-013-30806	723 FNL & 802 FWL	Antelope Creek	5S	3W	33	NWNW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	1-4	04-01	43-013-30762	1331 FNL & 1277 FEL	Antelope Creek	5S	3W	4	NENE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	1-5	05-07	43-013-30785	2430 FNL & 1777 FEL	Antelope Creek	5S	3W	5	SWNE
14-20-H62-4650	14-20-H62-3505	Ute Tribal	1-6	06-16	43-013-30793	833 FSL & 902 FEL	Antelope Creek	5S	3W	6	SESE
14-20-H62-4650	14-20-H62-3506	Ute Tribal	1-7	07-14	43-013-30788	559 FSL & 1957 FWL	Antelope Creek	5S	3W	7	SESW
14-20-H62-4650	14-20-H62-3507	Ute Tribal	1-8 inj	08-04 inj	43-013-30759	754 FNL & 888 FWL	Antelope Creek	5S	3W	8	NWNW
14-20-H62-4650	14-20-H62-3504	Ute Tribal	11-5	05-09	43-013-31468	2150 FSL & 639 FEL	Antelope Creek	5S	3W	5	NESE
14-20-H62-4650	14-20-H62-3517	Ute Tribal	12-28	28-12	43-013-31529	1861 FSL & 496 FWL	Antelope Creek	5S	3W	28	NWSW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	12-4	04-12	43-013-31470	2000 FSL & 600 FWL	Antelope Creek	5S	3W	4	NWSW
14-20-H62-4650	14-20-H62-3504	Ute Tribal	12-5	05-11	43-013-31454	1856 FSL & 1457 FWL	Antelope Creek	5S	3W	5	NESW
14-20-H62-4650	14-20-H62-3507	Ute Tribal	13-8	08-13	43-013-31468	660 FSL & 660 FWL	Antelope Creek	5S	3W	8	SWSW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	14-29	29-10	43-013-31475	1955 FSL & 2125 FEL	Antelope Creek	5S	3W	29	NWSE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	14-5	05-14	43-013-31455	590 FSL & 1984 FWL	Antelope Creek	5S	3W	5	SESW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	15-29	29-15	43-013-31530	649 FSL & 1831 FEL	Antelope Creek	5S	3W	29	SWSE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	15-5	05-15	43-013-31461	990 FSL & 1900 FEL	Antelope Creek	5S	3W	5	SWSE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	16-5	05-16	43-013-31527	708 FSL & 523 FEL	Antelope Creek	5S	3W	5	SESE
14-20-H62-4650	14-20-H62-3506	Ute Tribal	16-7	07-16	43-013-31463	440 FSL & 410 FEL	Antelope Creek	5S	3W	7	SESE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	1A-8	08-01	43-013-31568	660 FSL & 660 FEL	Antelope Creek	5S	3W	8	NENE
14-20-H62-4650	14-20-H62-3509	Ute Tribal	2-10	10-03	43-013-31187	600 FNL & 1650 FWL	Antelope Creek	5S	3W	10	NENW
14-20-H62-4650	14-20-H62-3511	Ute Tribal	2-16	16-13	43-013-31166	750 FSL & 500 FWL	Antelope Creek	5S	3W	16	SWSW
14-20-H62-4650	14-20-H62-3513	Ute Tribal	2-18	18-08	43-013-30881	1929 FNL & 612 FEL	Antelope Creek	5S	3W	18	SENE
14-20-H62-4650	14-20-H62-3515	Ute Tribal	2-20	20-07	43-013-30882	1980 FNL & 1980 FEL	Antelope Creek	5S	3W	20	SWNE
14-20-H62-4650	14-20-H62-3518	Ute Tribal	2-29	29-18	43-013-30849	500 FSL & 500 FEL	Antelope Creek	5S	3W	29	SESE
14-20-H62-4650	14-20-H62-3502	Ute Tribal	2-3	03-14	43-013-31097	1050 FSL & 1980 FWL	Antelope Creek	5S	3W	3	SESW
14-20-H62-4650	14-20-H62-3520	Ute Tribal	2-31	31-03	43-013-31188	442 FNL & 2338 FWL	Antelope Creek	5S	3W	31	NENW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	2-4 inj	04-07 inj	43-013-30879	2551 FNL & 1900 FEL	Antelope Creek	5S	3W	4	SWNE
14-20-H62-4650	14-20-H62-3504	Ute Tribal	2-5	05-13	43-013-30824	723 FSL & 588 FWL	Antelope Creek	5S	3W	5	SWSW
14-20-H62-4650		State	2-6	06-10	43-013-30891	2525 FSL & 1836 FEL	Antelope Creek	5S	3W	6	NW SE
14-20-H62-4650	14-20-H62-3506	Ute Tribal	2-7	07-01	43-013-30825	567 FNL & 706 FEL	Antelope Creek	5S	3W	7	NENE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	2-8	08-05	43-013-30826	1980 FNL & 500 FWL	Antelope Creek	5S	3W	8	SWNW
14-20-H62-4650	14-20-H62-3508	Ute Tribal	2-9	09-01	430-13-30789	770 FNL & 1059 FEL	Antelope Creek	5S	3W	9	NENE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	2A-8	08-02	43-013-31569	506 FNL & 1956 FEL	Antelope Creek	5S	3W	8	NWNE
14-20-H62-4650	14-20-H62-3513	Ute Tribal	3-18	18-03	43-013-31528	614 FNL & 1983 FWL	Antelope Creek	5S	3W	18	NENW

AgmtNbr	LeaseNbr	LeaseName	Old	New	API	Footage	Field	Town	Range	Sec	Qtr
14-20-H62-4650	14-20-H62-3515	Ute Tribal	3-20	20-06	43-013-31175	2050 FNL & 1950 FWL	Antelope Creek	5S	3W	20	SENW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	3-29	29-06	43-013-30850	1900 FNL & 1980 FWL	Antelope Creek	5S	3W	29	SENW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	3-4	04-11	43-013-30878	1999 FSL & 1738 FWL	Antelope Creek	5S	3W	4	NESW
14-20-H62-4650	14-20-H62-3504	Ute Tribal	3-5 E3 inj	05-10 inj	43-013-30938	2068 FSL & 2093 FEL	Antelope Creek	5S	3W	5	NWSE
14-20-H62-4650	14-20-H62-3505	Ute Tribal	3-6	06-08	43-013-31189	2323 FNL & 691 FEL Lot # 9	Antelope Creek	5S	3W	6	SENE
14-20-H62-4650	14-20-H62-3506	Ute Tribal	3-7	07-08	43-013-30828	1864 FNL & 972 FEL	Antelope Creek	5S	3W	7	SENE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	3-8	08-03	43-013-31101	505 FNL & 439 FWL	Antelope Creek	5S	3W	8	NENW
14-20-H62-4650	14-20-H62-4633	Ute Tribal	4-17	17-04	43-013-31464	697 FNL & 636 FWL	Antelope Creek	5S	3W	17	NWNW
14-20-H62-4650	14-20-H62-3513	Ute Tribal	4-18 inj	18-02 inj	43-013-31099	812 FNL & 1768 FEL	Antelope Creek	5S	3W	18	NWNE
14-20-H62-4650	14-20-H62-3518	Ute Tribal	4-29	29-04	43-013-30851	660 FNL & 660 FWL	Antelope Creek	5S	3W	29	NWNW
14-20-H62-4650	14-20-H62-3503	Ute Tribal	4-4	04-13	43-013-30848	807 FSL & 886 FWL	Antelope Creek	5S	3W	4	SWSW
14-20-H62-4650	14-20-H62-3504	Ute Tribal	4-5	05-08	43-013-31306	2500 FNL & 550 FEL	Antelope Creek	5S	3W	5	SENE
14-20-H62-4650	14-20-H62-3507	Ute Tribal	4-8	08-12	43-013-31164	2100 FSL & 515 FWL	Antelope Creek	5S	3W	8	NWSW
14-20-H62-4650	14-20-H62-3508	Ute Tribal	4-9	09-15	43-013-31165	550 FSL & 2000 FEL	Antelope Creek	5S	3W	9	SWSE
14-20-H62-4650	14-20-H62-3503	Ute Tribal	4A-4	04-04	43-013-31574	1205 FNL & 660 FWL Lot # 5	Antelope Creek	5S	3W	4	NWNW
14-20-H62-4650	14-20-H62-3513	Ute Tribal	5-18 inj	18-09 inj	43-013-31180	2151 FSL & 667 FEL	Antelope Creek	5S	3W	18	NESE
14-20-H62-4650	14-20-H62-3518	Ute Tribal	5-29 E3	29-07	43-013-30939	1969 FNL & 2093 FEL	Antelope Creek	5S	3W	29	SWNE
14-20-H62-4650	14-20-H62-3503	Ute Tribal	5-4	04-05	43-013-31462	1969 FNL & 660 FWL Lot # 12	Antelope Creek	5S	3W	4	SWNW
14-20-H62-4650	14-20-H62-3507	Ute Tribal	5-8 inj	08-06 inj	43-013-31307	1550 FNL & 1550 FWL	Antelope Creek	5S	3W	8	SENW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	6-29	29-08A	43-013-31305	2600 FNL & 600 FEL	Antelope Creek	5S	3W	29	SENE
14-20-H62-4650	14-20-H62-3503	Ute Tribal	6-4	04-14	43-013-31100	660 FSL & 2000 FWL	Antelope Creek	5S	3W	4	SESW
14-20-H62-4650	14-20-H62-3513	Ute Tribal	6A-4	04-06	43-013-31526	2427 FNL & 2028 FWL Lot # 11	Antelope Creek	5S	3W	4	SENW
14-20-H62-4650	14-20-H62-3518	Ute Tribal	7-18	18-07	43-013-31533	2236 FNL & 1855 FEL	Antelope Creek	5S	3W	18	SWNE
14-20-H62-4650	14-20-H62-3517	Ute Tribal	7-29	29-08B	43-013-31339	2675 FNL & 725 FEL	Antelope Creek	5S	3W	29	NESE
14-20-H62-4650	14-20-H62-3513	Ute Tribal	11-28	28-11	43-013-31575	2171 FSL & 2107 FWL	Antelope Creek	5S	3W	28	NESE
14-20-H62-4650	14-20-H62-3517	Ute Tribal	10-18	18-10	43-013-31595	1954 FSL & 1894 FEL	Antelope Creek	5S	3W	18	NWSE
14-20-H62-4650	14-20-H62-3517	Ute Tribal	13-28	28-13	43-013-31576	712 FSL & 553 FWL	Antelope Creek	5S	3W	28	SWSW
14-20-H62-4650	14-20-H62-3521	Ute Tribal	6-28	28-06	43-013-31577	759 FNL & 502 FEL	Antelope Creek	5S	3W	28	SENW
14-20-H62-4650	14-20-H62-3521	Ute Tribal	1A-32	32-01	43-013-31577		Antelope Creek	5S	3W	32	NENE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. 14-20-H62-3504
2. Name of Operator Petroglyph Operating Company, Inc.	6. If Indian, Allottee or Tribe Name Ute Indian Tribe
3. Address and Telephone No. P.O. Box 1839 Hutchinson, KS 67504-1839 (316) 665-8500	7. If Unit or CA, Agreement Designation 14-20-H62-4650
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SE NE 2500' FNL & 550' FEL Sec. 5-T5S-R3W	8. Well Name and No. Ute Tribal 05-08
	9. API Well No. 43-013-31306
	10. Field and Pool, or Exploratory Area Antelope Creek
	11. County or Parish, State Duchesne, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

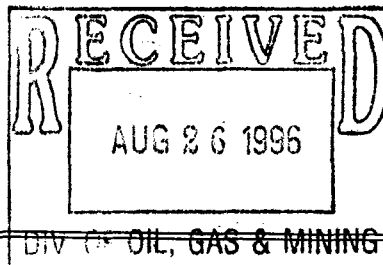
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input checked="" type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Petroglyph Operating Company, Inc. has submitted an application for a UIC permit to convert the Ute Tribal 05-08 from a producing well to an injection well under the EPA Area Permit #UT2736-00000 within the Antelope Creek Waterflood Project Area located in Duchesne County, Utah. Petroglyph requests approval to convert the Ute Tribal 05-08 to an injection well.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**



**CONFIDENTIAL**

14. I hereby certify that the foregoing is true and correct

Signed [Signature]  
(This space for Federal or State office use)

Title Administrative Operations Manager Date 8/23/96

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_ Date \_\_\_\_\_

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Petroglyph Operating Company, Inc.

3. Address and Telephone No.

P.O. Box 1839 Hutchinson, KS 67504-1839 (316) 665-5800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE NE Sec. 5-T5S-R3W  
2500' FNL & 550' FEL

5. Lease Designation and Serial No.  
14-20-H62-3504

6. If Indian, Allottee or Tribe Name  
Ute Indian Tribe

7. If Unit or CA, Agreement Designation

14-20-H62-4650

8. Well Name and No.

Ute Tribal 05-08

9. API Well No.

43-013-31306

10. Field and Pool, or Exploratory Area

Antelope Creek

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☒ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

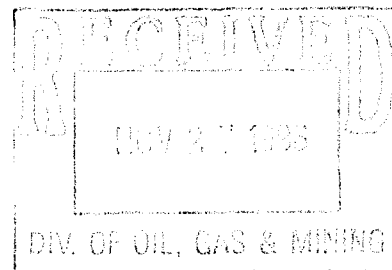
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Further to BLM and EPA approval (Permit #UT-2736-00000), enclosed please find  
a copy of MIT and job summary. Injection commenced on November 22, 1996.

*commenced Feb. 1-1997*

*as per Summary*

*Dated 4-10-97 PJ.*



14. I hereby certify that the foregoing is true and correct

Signed

*Angela Ely*

Title Administrative Operations Manager

Date

*11/25/96*

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

## WORKOVER REPORT

11/25/96

*Petroglyph Operating Company, Inc.*

---

<b>Operator:</b> Petroglyph Operating Company, Inc.	<b>Elevation:</b>
<b>Lease:</b> Ute Tribal 05-08	
<b>Location:</b> 5 - 5 S - 3 W	
<b>County, St.:</b> Duchesne UT	<b>Event Type:</b> convert to injector
	<b>AFE/EPE Number:</b> 41204

---

### Activity Date

### Activity Description

11/24/96 Surface: Clean up pipe & oil around WH.

11/22/96 COMMENCE GAS INJECTION. FINAL REPORT.

Surface: Cut suction line & weld back together.

11/21/96 Surface: Build stand for chart records.

11/15/96 Work on tie ins on 6" main gas lines/meter runs.

11/14/96 Surface: Work on meter run installation.

7/31/96

Green River D7

Perfs: 5437-5440, 5444-5448, 5459-5462, 5471-5488 (108 shots)

New Perfs: 5407-5417 (41 shots)

5396-5404 (33 shots)

5359-5369 (41 shots)

TD: 6750

PBTD: 5661

CSA: 5800

Open well. SICP @ 0 psi. SITP @ 0 psi. Swab well dwn to  $\pm$  4000'. PU fishing tool & RIH & retr stding valve. POOH w/ stding valve. NU WH & RD service rig. SWI & wait for MIT.

### TUBING DETAIL

2-3/8" 4.7# J55 tbg (133 jts)	4203.75
-------------------------------	---------

Hydro #1 pkr	7.45
--------------	------

6' x 2-3/8" 4.7# pup jt (1)	6.25
-----------------------------	------

2-3/8" right hand safety jt	1.00
-----------------------------	------

2-3/8" 4.7# J55 tbg (35 jts)	1098.88
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2-3/8" PSN	1.10
------------	------

Model R pkr	7.00
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# WORKOVER REPORT

11/25/96

Petroglyph Operating Company, Inc.

Operator: Petroglyph Operating Company, Inc.

Elevation:

Well: Ute Tribal 05-08

County, St.: Duchesne UT

Activity Date	Activity Description
---------------	----------------------

7/30/96

Green River D7  
Perfs: 5437-5440, 5444-5448, 5459-5462, 5471-5488 (108 shots)  
New Perfs: 5407-5417 (41 shots)  
5396-5404 (33 shots)  
5359-5369 (41 shots)  
TD: 6750  
PBSD: 5661

7:00 AM Open well. SICP @ 0 psi. SITP @ 0 psi. LD remainder of 2-7/8" tbg. XO to 2-3/8" equip. PU 5 1/2" R3 Double Grip pkr (coated), PSN, 35 jts 2-3/8" 4.7# tbg, RH safety jt, 6' x 2-3/8" pup jt, Hydro #1 Pkr, 133 jts 2-3/8" tbg.

Circ annulus full of Pkr fluid. Space out tbg. Set R3 pkr. Drop standing valve. Pump dwn tbg & set Hydro #1 pkr. ND BOPs. NU WH. Having problems w/ WH - may have to be machined. SWIFN.

Tbg & pkr detail on next report.

7/29/96

Green River D7  
Perfs: 5437-5440, 5444-5448, 5459-5462, 5471-5488 (108 shots)  
New Perfs: 5407-5417 (41 shots)  
5396-5404 (33 shots)  
5359-5369 (41 shots)  
TD: 6750  
PBSD: 5661

Open well. SICP @ 0 psi. SITP @ 0 psi. RU Schlumberger & perf D7 zones @ 5407-17' w/ 4 spf + 1 = 41 holes, 5396-5404' w/ 4 spf + 1 = 33 holes & 5359-69' w/ 4 spf + 1 = 41 holes. PU & RIH w/ 5 1/2" BVBP & RTTS. Tally in hole. Set BVBP @ 5115' & RTTS @ 5510'. Test to 4000 psi. Holding. Move RTTS to 5420' & set.

RU BJ Services & acidize perfs @ 5437 to 5488'. 108 holes w/ 500 gal 15% HCL. IR 4.9 bpm @ 2800 psi before HCL. IR after HCL @ 5.2 bpm @ 1000 psi. ISIP @ 0 psi. Rel RTTS & RIH to 5515'. Rel BVBP & POOH to 5430'. Set BVBP. POOH & set RTTS @ 5380'. Acidize D7 perfs @ 5396-5404' & 5407-17' w/ 500 gal 15% HCL. Bkdn press @ 3000 psi. IR before HCL @ ISIP @ 1800 psi. 5 min @ 850 psi. 10 min @ 300 psi & 15 min @ 0 psi.

Rel RTTS & RIH to 5430'. Rel BVBP & POOH to 5380'. Set BVBP. POOH & set RTTS @ 5330'. Acidize D7 perfs @ 5359-69' w/ 500 gal 15% HCL. Initial bkd @ 3300 psi. IR before HCL @ 4 bpm @ 3600 psi. Same press & rate after acid. IR @ 1 bpm @ 2600 psi. ISIP @ 2500 psi. 5 min @ 1550 psi. 10 min @ 1100 psi. 15 min @ 700 psi. Bleed off well.

RD BJ Services. Rel RTTS & RIH to 5380'. Rel BVBP. POOH to 4240'. Set BVBP. Fill hole w/ wtr & press test csg to 2500 psi. Rel BVBP & POOH. LD 2-7/8" tbg. Leave kill string in hole & SWIFN @ 6:30 PM.

7/26/96

Green River D7  
Perfs: 5437-5440, 5444-5448, 5459-5462, 5471-5488 (108 shots)  
TD: 6750  
PBSD: 5661

7:00 AM MIRU service rig. Unseat pump & flush tbg w/ 45 bbls hot form wtr. POOH & LD rods & pump. Flush tbg w/ 30 bbls hot form wtr. RU Weatherford & run tbg caliper log on 2-7/8" tbg. ND wellhead & NU BOPs. POOH w/ 2-7/8" tbg. LD. Kicking out all #3 jts (3) & marking #25. Pulled 160 jts of 2-7/8" tbg. SWIFN.



# Mechanical Integrity Test

## Casing or Annulus Pressure Test for Well UT2736-04322

U.S. Environmental Protection Agency  
Underground Injection Control Program, UIC Implementation Section, 8WM-DW  
999 18th Street, Suite 500, Denver, CO 80202-2466  
This form was printed on 06/10/1996.

EPA Witness: \_\_\_\_\_ Date 8/19/96  
Test conducted by: Dave Schreiner - Production Supervisor  
Others present: Gene Searle - Operations Supervisor Gene Searle

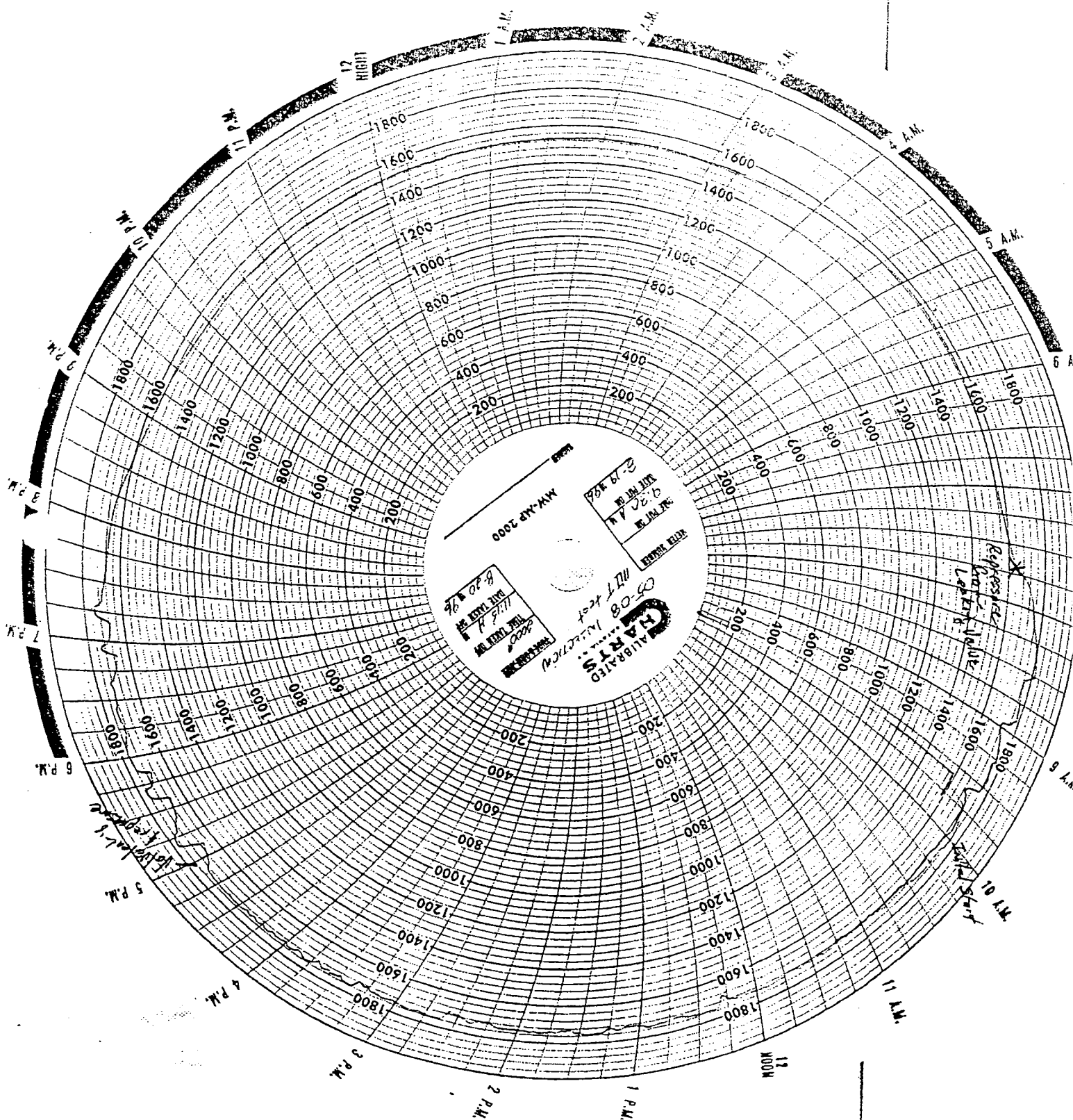
UTE TRIBAL 05-08		as of	
ANTELOPE CREEK		NENE	
Petroglyph Operating Company, Inc.,		Hutchinson, KS	Op ID PTG01
Last MIT: No record / /			
Max Allowed Press	psig	199	Max Reported Press psig

Is this a regularly scheduled test? ☐ Yes ☐ No  
Initial test for permit? ☒ Yes ☐ No  
Test after well rework? ☐ Yes ☐ No

Well injecting during test? ☒ NO ☐ YES \_\_\_\_\_ BPD

Initial casing/tubing annulus pressure 1750/1300 psig  
Does the annulus pressure build back up? ☐ Yes ☒ No

TUBING PRESSURE			
Initial	psig	psig	psig
End of Test	psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
Time	Test #1	Test #2	Test #3
0 min	psig	psig	psig
5			
10			
15 min			
20			
25			
30 min			
45 min			
60 min			
Result (circle)	Pass Fail	Pass Fail	Pass Fail



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals

**SUBMIT IN TRIPLICATE**

5. Lease Designation and Serial No.  
**14-20-H62-3504**

6. If Indian, Allottee or Tribe Name  
**Ute Indian Tribe**

7. If Unit or CA, Agreement Designation  
**14-20-H62-4650**

8. Well Name and No.  
**Ute Tribal 05-08**

9. API Well No.  
**43-013-31306**

10. Field and Pool, or Exploratory Area  
**Antelope Creek**

11. County or Parish, State  
**Duchesne County, UT**

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
**Petroglyph Operating Company, Inc.**

3. Address and Telephone No.  
**P.O. Box 1839, Hutchinson, KS 67504-1839; (316) 665-8500**

4. Location of Well (Footage, Sec., T., R., or Survey Description)  
**SE NE Sec. 5-T5S-R3W  
2500' FNL and 550' FEL**

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☒ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Further to BLM and EPA approval (Permit #UT2736-00000), enclosed please find a copy of MIT and job summary.  
Injection commenced on February 1, 1997

14. I hereby certify that the foregoing is true and correct

Signed April Menzies Title Geo/Petro Engineering Tech

Date 4-10-97

(This space for Federal or State official use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of Approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter in its jurisdiction.

\*See Instruction on Reverse Side

# WORKOVER REPORT

11/25/96

Petroglyph Operating Company, Inc.

Operator: Petroglyph Operating Company, Inc.

Elevation:

Lease: Ute Tribal 05-08

Location: 5 - 5 S - 3 W

County, St.: Duchesne UT

Event Type: convert to injector

AFE/EPE Number: 41204

Activity Date	Activity Description
---------------	----------------------

11/24/96	Surface: Clean up pipe & oil around WH.
----------	---

11/22/96	COMMENCE GAS INJECTION. FINAL REPORT.
----------	---------------------------------------

	Surface: Cut suction line & weld back together.
--	---

11/21/96	Surface: Build stand for chart records.
----------	---

11/15/96	Work on tie ins on 6" main gas lines/meter runs.
----------	--

11/14/96	Surface: Work on meter run installation.
----------	--

7/31/96	Green River D7 Perfs: 5437-5440, 5444-5448, 5459-5462, 5471-5488 (108 shots) New Perfs: 5407-5417 (41 shots) 5396-5404 (33 shots) 5359-5369 (41 shots) TD: 6750 PBTD: 5661 CSA: 5800
---------	---

Open well. SICP @ 0 psi. SITP @ 0 psi. Swab well dwn to  $\pm$  4000'. PU fishing tool & RIH & retr stding valve. POOH w/ stding valve. NU WH & RD service rig. SWI & wait for MIT.

## TUBING DETAIL

2-3/8" 4.7# J55 tbg (133 jts)	4203.75
Hydro #1 pkr	7.45
6" x 2-3/8" 4.7# pup jt (1)	6.25
2-3/8" right hand safety jt	1.00
2-3/8" 4.7# J55 tbg (35 jts)	1098.88
2-3/8" PSN	1.10
Model R pkr	7.00

# WORKOVER REPORT

11/25/96

Petroglyph Operating Company, Inc.

Operator: Petroglyph Operating Company, Inc.  
Well: Ute Tribal 05-08  
County, St.: Duchesne UT

Elevation:

## Activity Date Activity Description

7/30/96

Green River D7  
Perfs: 5437-5440, 5444-5448, 5459-5462, 5471-5488 (108 shots)  
New Perfs: 5407-5417 (41 shots)  
5396-5404 (33 shots)  
5359-5369 (41 shots)  
TD: 6750  
PBD: 5661

7:00 AM. Open well. SICP @ 0 psi. SITP @ 0 psi. LD remainder of 2-7/8" tbg. XO to 2-3/8" equip. PU 5 1/2" R3 Double Grip pkr (coated), PSN, 35 jts 2-3/8" 4.7# tbg, RH safety jt, 6' x 2-3/8" pup jt, Hydro #1 Pkr, 133 jts 2-3/8" tbg.

Circ annulus full of Pkr fluid. Space out tbg. Set R3 pkr. Drop standing valve. Pump dwn tbg & set Hydro #1 pkr. ND BOPs. NU WH. Having problems w/ WH - may have to be machined. SWIFN.

Tbg & pkr detail on next report.

7/29/96

Green River D7  
Perfs: 5437-5440, 5444-5448, 5459-5462, 5471-5488 (108 shots)  
New Perfs: 5407-5417 (41 shots)  
5396-5404 (33 shots)  
5359-5369 (41 shots)  
TD: 6750  
PBD: 5661

Open well. SICP @ 0 psi. SITP @ 0 psi. RU Schlumberger & perf D7 zones @ 5407-17' w/ 4 spf + 1 = 41 holes, 5396-5404' w/ 4 spf + 1 = 33 holes & 5359-69' w/ 4 spf + 1 = 41 holes. PU & RIH w/ 5 1/2" BVBP & RTTS. Tally in hole. Set BVBP @ 5115' & RTTS @ 5510'. Test to 4000 psi. Holding. Move RTTS to 5420' & set.

RU BJ Services & acidize perfs @ 5437 to 5488'. 108 holes w/ 500 gal 15% HCL. IR 4.9 bpm @ 2800 psi before HCL. IR after HCL @ 5.2 bpm @ 1000 psi. ISIP @ 0 psi. Rel RTTS & RIH to 5515'. Rel BVBP & POOH to 5430'. Set BVBP. POOH & set RTTS @ 5380'. Acidize D7 perfs @ 5396-5404' & 5407-17 w/ 500 gal 15% HCL. Bkdn press @ 3000 psi. IR before HCL @ ISIP @ 1800 psi. 5 min @ 850 psi. 10 min @ 300 psi & 15 min @ 0 psi.

Rel RTTS & RIH to 5430'. Rel BVBP & POOH to 5380'. Set BVBP. POOH & set RTTS @ 5330'. Acidize D7 perfs @ 5359-69 w/ 500 gal 15% HCL. Initial bkdn @ 3300 psi. IR before HCL @ 4 bpm @ 3600 psi. Same press & rate after acid. IR @ 1 bpm @ 2600 psi. ISIP @ 2500 psi. 5 min @ 1550 psi. 10 min @ 1100 psi. 15 min @ 700 psi. Bleed off well.

RD BJ Services. Rel RTTS & RIH to 5380'. Rel BVBP. POOH to 4240'. Set BVBP. Fill hole w/ wtr & press test csg to 2500 psi. Rel BVBP & POOH. LD 2-7/8" tbg. Leave kill string in hole & SWIFN @ 6:30 PM.

7/26/96

Green River D7  
Perfs: 5437-5440, 5444-5448, 5459-5462, 5471-5488 (108 shots)  
TD: 6750  
PBD: 5661

7:00 AM MIRU service rig. Unseat pump & flush tbg w/ 45 bbls hot form wtr. POOH & LD rods & pump. Flush tbg w/ 30 bbls hot form wtr. RU Weatherford & run tbg caliper log on 2-7/8" tbg. ND wellhead & NU BOPs. POOH w/ 2-7/8" tbg. LD. Kicking out all #3 jts (3) & marking #25. Pulled 160 jts of 2-7/8" tbg. SWIFN.

# Mechanical Integrity Test

## Casing or Annulus Pressure Test for Well UT2736-04322

U.S. Environmental Protection Agency  
Underground Injection Control Program, UIC Implementation Section, 8WM-DW  
999 18th Street, Suite 500, Denver, CO 80202-2466  
This form was printed on 06/10/1996.

EPA Witness: \_\_\_\_\_ Date 8/19/96  
Test conducted by: Dave Schreiner - Production Supervisor  
Others present: Gene Searle - Operations Supervisor

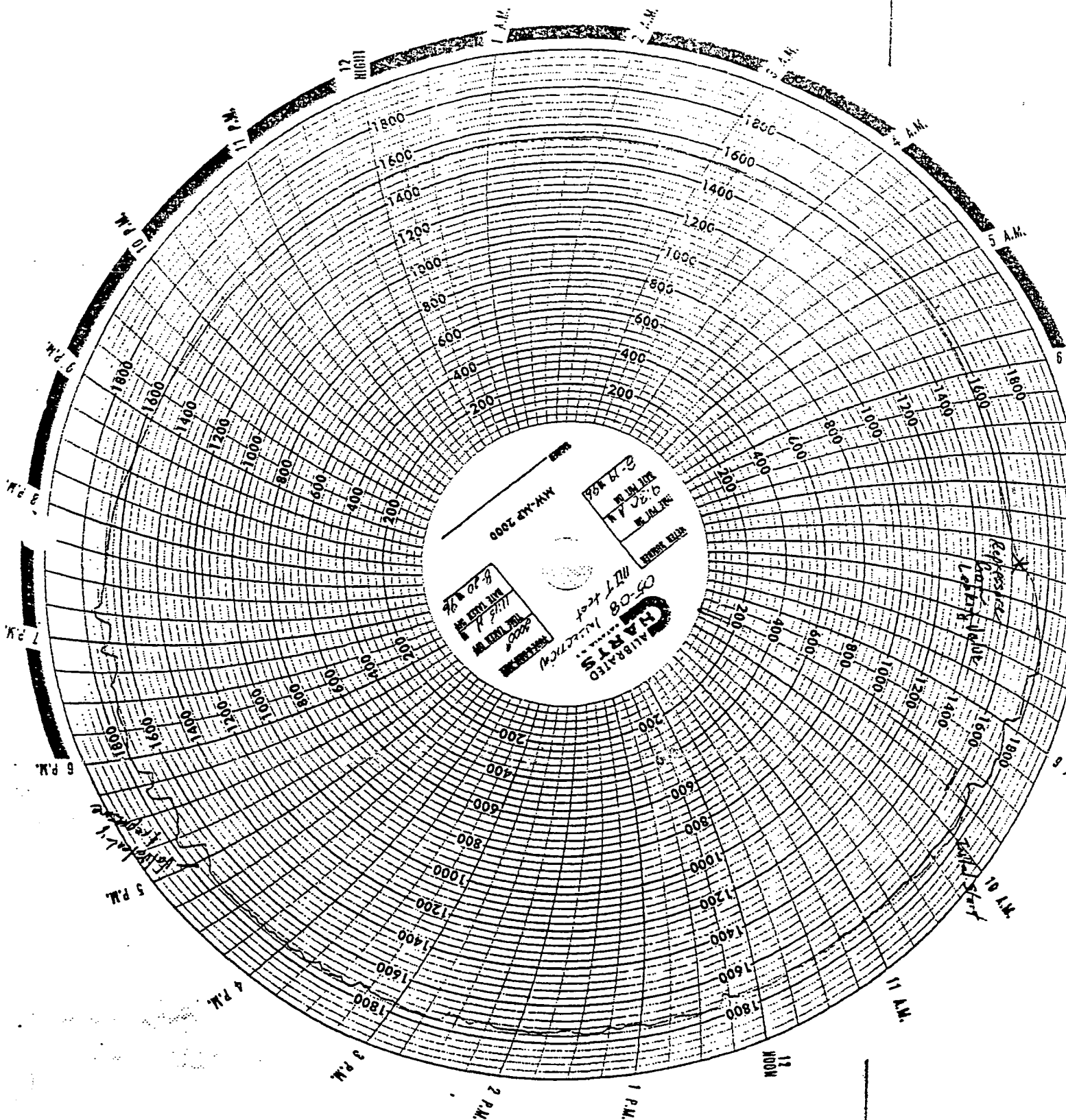
UTE TRIBAL 05-08 ANTELOPE CREEK Petroglyph Operating Company, Inc.,	as of NENE Hutchinson, KS Op ID PTG01
Last MIT: No record / /	
Max Allowed Press    psig    199	Max Reported Press    psig

Is this a regularly scheduled test?    ☐ Yes    ☐ No  
Initial test for permit?    ☒ Yes    ☐ No  
Test after well rework?    ☐ Yes    ☐ No

Well injecting during test?    ☒ NO    ☐ YES    \_\_\_\_\_ BPD

Initial casing/tubing annulus pressure 1750/1300 psig  
Does the annulus pressure build back up?    ☐ Yes    ☒ No

TUBING PRESSURE			
Initial	<u>1750/1300</u> psig	psig	psig
End of Test	<u>1720/1300</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
Time	Test #1	Test #2	Test #3
0 min	<u>1750/1300</u> psig	psig	psig
5	<u>1750/1300</u>		
10	<u>1745/1300</u>		
15 min	<u>1745/1300</u>		
20	<u>1745/1300</u>		
25	<u>1740/1300</u>		
30 min	<u>1730/1300</u>		
45 min	<u>1725/1300</u>		
60 min	<u>1720/1300</u>		
Result (circle)	<u>Pass</u> Fail	Pass    Fail	Pass    Fail



**Mechanical Integrity Test**  
**Casing or Annulus Pressure Test for Well UT2736-04322**

U.S. Environmental Protection Agency  
Underground Injection Control Program, UIC Implementation Section, 8WM-DW  
999 18th Street, Suite 500, Denver, CO 80202-2466  
This form was printed on 06/10/1996.

EPA Witness: \_\_\_\_\_ Date 9/19/96  
Test conducted by: Dave Schreiner - Production Supervisor  
Others present: Gene Searle - Operations Supervisor

UTE TRIBAL 05-08 ANTELOPE CREEK Petroglyph Operating Company, Inc.,	as of NENE Hutchinson, KS Op ID PTG01
Last MIT: No record / /	
Max Allowed Press      psig	199    Max Reported Press      psig

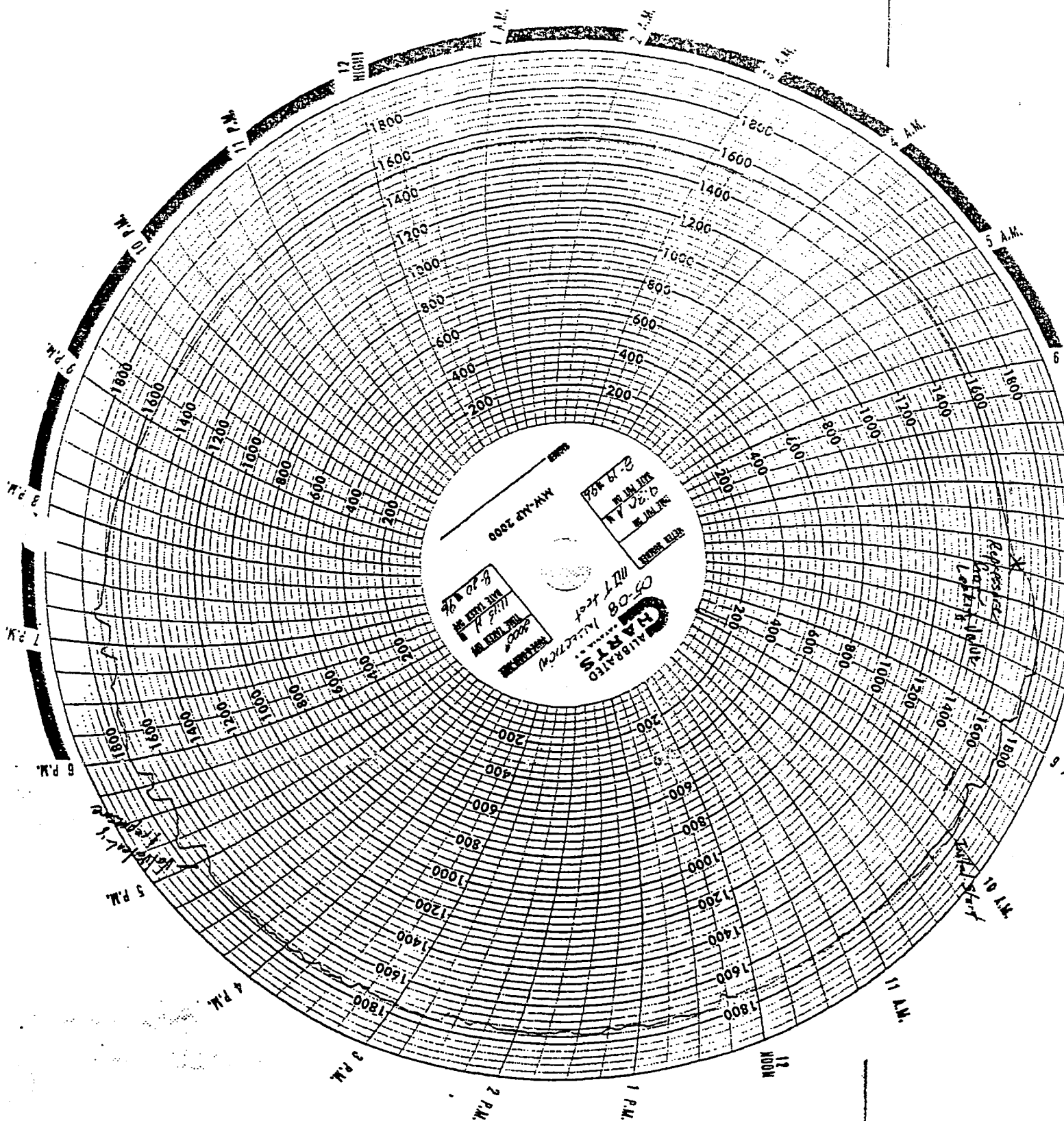
Is this a regularly scheduled test?    ☐ Yes    ☐ No  
Initial test for permit?    ☒ Yes    ☐ No  
Test after well rework?    ☐ Yes    ☐ No

Well injecting during test?    ☒ NO    ☐ YES    \_\_\_\_\_ BPD

Initial casing/tubing annulus pressure 1750/1300 psig  
Does the annulus pressure build back up?    ☐ Yes    ☒ No

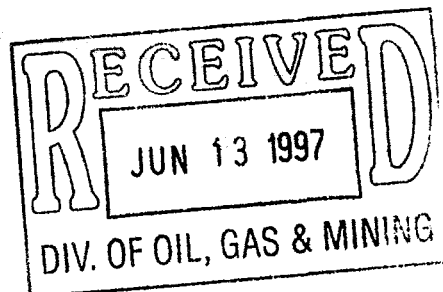
TUBING PRESSURE			
Initial	1750 / 1300 psig	psig	psig
End of Test	1720 / 1300 psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
Time	Test #1	Test #2	Test #3
0 min	1750 / 1300 psig	psig	psig
5	1750 / 1300		
10	1745 / 1300		
15 min	1745 / 1300		
20	1745 / 1300		
25	1740 / 1300		
30 min	1730 / 1300		
45 min	1725 / 1300		
60 min	1720 / 1300		
Result (circle)	<u>Pass</u> Fail	Pass    Fail	Pass    Fail







June 11, 1997



Lisha Cordova  
State of Utah  
Division of Oil, Gas & Mining  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

**RE: Ute Tribal 05-08 Sec. 5, T5S, R3W, 2500' FNL & 550' FEL** 43-013-31306

Dear Lisha:

Thank you for your phone call this afternoon. Please be aware that the Ute Tribal 05-08 (API # 43-013-31306) which commenced injection on February 1, 1997 is a gas injection well. Your records currently show this well as a water injection well.

Please feel free to contact me at 316-665-8500 if you need further information. Thank you for your assistance in correcting this problem.

Sincerely,

*April Menzies*

April Menzies  
Geology/Petroleum Engineering Technician

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals

**SUBMIT IN TRIPLICATE**

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name  
**Ute Indian Tribe**

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**Ute Tribal 05-08**

9. API Well No.  
**43-013-31306**

10. Field and Pool, or Exploratory Area  
**Antelope Creek**

11. County or Parish, State  
**Duchesne County, UT**

1. Type of Well  
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
**Petroglyph Operating Company, Inc.**

3. Address and Telephone No.  
**P.O. Box 607, Roosevelt, UT 84066 (435) 722-2531**

4. Location of Well (Footage, Sec., T., R., or Survey Description)  
**2500' FNL 550' FEL  
SENE Sec. 5-T5S-R3W**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

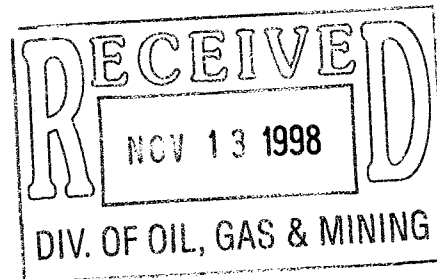
TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other \_\_\_\_\_
- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

As per your request, we began water injection on the above referenced well March 23, 1998.  
The well previously was injecting gas.



14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title **Operations Coordinator**

Date **11/11/98**

(This space for Federal or State official use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of Approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter in its jurisdiction.

\*See Instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. 1420H623504
2. Name of Operator PETROGLYPH OPERATING COMPANY, Contact: MICHEAL SAFFORD E-Mail: mikes@petroglyph.net		6. If Indian, Allottee or Tribe Name UTE INDIAN TRIBE
3a. Address P.O. BOX 607 ROOSEVELT, UT 84066	3b. Phone No. (include area code) Ph: 435.722.2531 Fx: 435.722.9145	7. If Unit or CA/Agreement, Name and/or No. 1420H624650
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T5S R3W Mer SENE 2500FNL 550FEL		8. Well Name and No. UTE TRIBAL 05-08
		9. API Well No. 43-013-31306
		10. Field and Pool, or Exploratory ANTELOPE CREEK
		11. County or Parish, and State DUCHESNE COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> WRK
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The above referenced well was reperfored and acidized to increase the injection volumes on 8/16/2001. The zones perforated are 5397-5403, 5408-17, 5437-40, 5444-48, 5458-64, and 5470-89 all zones 4 spf. All zones were treated with 5000 gallons 15% HCL and additives together. The B6 4283-94 was isolated behind a packer and will not be injected into. The production packer was set at 5336.

Current operation is: Waiting on EPA authorization to commence injection, authorization is expected by September 7, 2001 then the well be put back to production.

RECEIVED

OFFICE OF

DIVISION OF

OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #6962 verified by the BLM Well Information System For PETROGLYPH OPERATING COMPANY,, sent to the Vernal</b>	
Name (Printed/Typed) MICHEAL SAFFORD	Title COORDINATOR
Signature	Date 09/05/2001

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-3504			
<b>1. TYPE OF WELL</b> Water Injection Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>  <b>7. UNIT or CA AGREEMENT NAME:</b> ANTELOPE CREEK			
<b>2. NAME OF OPERATOR:</b> PETROGLYPH OPERATING CO		<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 05-08			
<b>3. ADDRESS OF OPERATOR:</b> 960 Broadway Avenue, Ste 500, Boise, ID, 83703		<b>9. API NUMBER:</b> 43013313060000			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2500 FNL 0550 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 05 Township: 05.0S Range: 03.0W Meridian: U		<b>9. FIELD and POOL or WILDCAT:</b> ANTELOPE CREEK			
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH			
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>					
<b>TYPE OF SUBMISSION</b>  <input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start: 1/26/2015  <input type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion:  <input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:  <input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<b>TYPE OF ACTION</b>  <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER         </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION            OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>			
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b>  Petroglyph Operating plans to work-over and re-perforate the referenced well. We plan to pull all tubing and packers, scan log on the way out, lay down all bad pipe, make a bit and scraper run to PBTD, circulate the well and re-perforate at the following depths: 5474-87, 5458-64, 5443-48, 5436-40, 5410-16, 5398-5403 & 5359-66. New perforations will be made at: 5292-5300, 4920-22, 4313-17, 4926-34, 4764-72, 4498-4504, 4490-93 & 4480-88. We will break down perfs, test their injection rates, run in with an Arrowset 1 Packer and perform a Mechanical Integrity Test. Injection will resume after EPA Approval is received.					
<b>NAME (PLEASE PRINT)</b> Rodrigo Jurado		<b>PHONE NUMBER</b> 435 722-5302			
<b>SIGNATURE</b> N/A		<b>DATE</b> 1/26/2015			

**Approved by the**  
**January 29, 2015**  
**Oil, Gas and Mining**

**Date:** \_\_\_\_\_  
**By:** Derek Quist

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-H62-3504
<b>1. TYPE OF WELL</b> Water Injection Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> PETROGLYPH OPERATING CO		<b>7. UNIT or CA AGREEMENT NAME:</b> ANTELOPE CREEK
<b>3. ADDRESS OF OPERATOR:</b> 960 Broadway Avenue, Ste 500, Boise, ID, 83703		<b>8. WELL NAME and NUMBER:</b> UTE TRIBAL 05-08
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2500 FNL 0550 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SENE Section: 05 Township: 05.0S Range: 03.0W Meridian: U		<b>9. API NUMBER:</b> 43013313060000
<b>9. FIELD and POOL or WILDCAT:</b> ANTELOPE CREEK		<b>COUNTY:</b> DUCHESNE
<b>STATE:</b> UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE  <input type="checkbox"/> CHANGE TO PREVIOUS PLANS  <input type="checkbox"/> CHANGE WELL STATUS  <input type="checkbox"/> DEEPEN  <input type="checkbox"/> OPERATOR CHANGE  <input type="checkbox"/> PRODUCTION START OR RESUME  <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION  <input type="checkbox"/> TUBING REPAIR  <input type="checkbox"/> WATER SHUTOFF  <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING  <input type="checkbox"/> CHANGE TUBING  <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS  <input type="checkbox"/> FRACTURE TREAT  <input type="checkbox"/> PLUG AND ABANDON  <input type="checkbox"/> RECLAMATION OF WELL SITE  <input type="checkbox"/> SIDETRACK TO REPAIR WELL  <input type="checkbox"/> VENT OR FLARE  <input type="checkbox"/> SI TA STATUS EXTENSION  <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR  <input type="checkbox"/> CHANGE WELL NAME  <input type="checkbox"/> CONVERT WELL TYPE  <input type="checkbox"/> NEW CONSTRUCTION  <input type="checkbox"/> PLUG BACK  <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION  <input type="checkbox"/> TEMPORARY ABANDON  <input type="checkbox"/> WATER DISPOSAL  <input type="checkbox"/> APD EXTENSION	OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <b>2/5/2015</b>				
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  

Please see attached.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY  
 February 19, 2015**

<b>NAME (PLEASE PRINT)</b> Rodrigo Jurado	<b>PHONE NUMBER</b> 435 722-5302	<b>TITLE</b> Regulatory & Compliance Spc
<b>SIGNATURE</b> N/A	<b>DATE</b> 2/16/2015	

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>			5. LEASE DESIGNATION AND SERIAL NUMBER: <b>14-20-H62-3504</b>	
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>Ute Indian Tribe</b>	
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME: <b>14-20-H62-4650</b>	
			8. WELL NAME and NUMBER: <b>Ute Tribal 05-08</b>	
2. NAME OF OPERATOR: <b>Petroglyph Operating Company Inc.</b>			9. API NUMBER: <b>4301331306</b>	
3. ADDRESS OF OPERATOR: P.O. Box 607		CITY <b>Roosevelt</b> STATE <b>UT</b> ZIP <b>84066</b>	PHONE NUMBER: <b>(435) 722-2531</b>	
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2500' FNL, 550' FEL</b>			COUNTY: <b>Duchesne</b>	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SENE 5 5S 3W U</b>			STATE: <b>UTAH</b>	

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: <b>2/5/2015</b>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 1/26/2015 we rigged up on the well to address a loss of mechanical integrity. We released packer, pulled the tubing and scan logged on the way out. We laid down the whole string. We picked up new tubing, made a bit and scraper run past all perforations, circulated and cleaned the well. We then perforated within the permitted injection interval of 3,973'-5,554' the following: 5,474'-87', 5,458'-64', 5,443'-48', 5,436'-40', 5,410'-16', 5,398'-5,403', 5,359'-66', 5,292'-5,300', 4,926'-34', 4,920'-22', 4,913'-17', 4,764'-72', 4,498'-4,504', 4,490'-93' & 4,480'-88'. We isolated various intervals and tested their injection rates and had mixed results. We pulled all tools and ran in with a new Arrowset 1 Packer and new tubing, breaking and doping all joints on the way in. We had trouble getting a successful MIT on the casing and pulled out until a successful test was obtained. We initially thought were too far from the top perforation to set the packer but a re-tally of the tubing revealed we were only 60' above the top perforation. The top perforation is at 4,283' and the packer was set at 4,223'. This was verified with a wireline before charting a successful MIT test on the casing to 1900 psi with no loss. Perforations were made using were Titan 3-1/8" guns containing 11 grams charges, 0.36" EHD, 16.33" TTP, 4 SPF @ 120° Phased. Injection will resume after appropriate approval is granted.

NAME (PLEASE PRINT) <u>Rodrigo Jurado</u>	TITLE <u>Regulatory Compliance Specialist</u>
SIGNATURE 	DATE <u>2/16/2015</u>

(This space for State use only)

# Mechanical Integrity Test Tubing/Casing Annulus Pressure Test

U.S. Environmental Protection Agency  
Underground Injection Control Program  
1595 Wynkoop Street, Denver, CO 80202

EPA Witness: \_\_\_\_\_ Date: 2.19.15  
Test conducted by: CHAD STEVENSON  
Others present: \_\_\_\_\_

Well Name: <u>05-08</u>	Type: ER SWD	Status: AC TA UC
Field: <u>ANTELOPE CREEK</u>		
Location: <u>05-08</u> Sec: _____ T _____ N/S R _____ E/W County: <u>Duchesne</u> State: <u>UT</u>		
Operator: <u>RETROGLYPH ENERGY</u>		
Last MIT: _____		Maximum Allowable Pressure: _____ PSIG

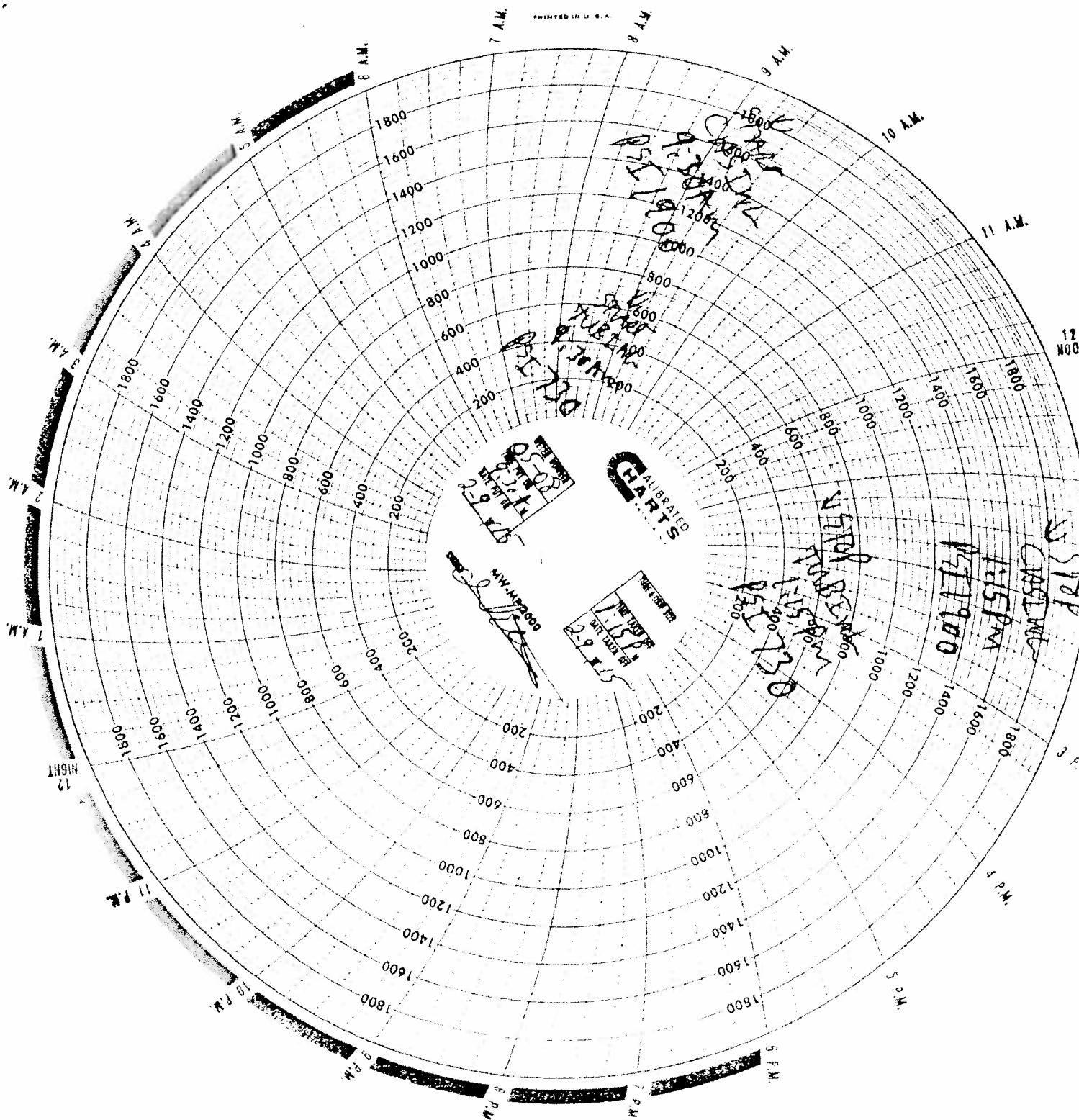
Regularly scheduled test? ☐ Yes ☐ No  
Initial test for permit? ☐ Yes ☐ No  
Test after well rework? ☒ Yes ☐ No

Well injecting during test? If Yes, rate: \_\_\_\_\_ bpd  
Pre-test annulus pressure: \_\_\_\_\_ psig

MIT DATA TABLE	Test #1	Test #2	Test #3
<b>TUBING</b>	<b>PRESSURE RECORD</b>		
Initial Pressure	<u>730</u> psig	psig	psig
End of test pressure	<u>730</u> psig	psig	psig
<b>CASING / TUBING ANNULUS</b>			
<b>PRESSURE RECORD</b>			
0 minutes	<u>1900</u> psig	psig	psig
5 minutes	<u>1900</u> psig	psig	psig
10 minutes	<u>1900</u> psig	psig	psig
15 minutes	<u>1900</u> psig	psig	psig
20 minutes	<u>1900</u> psig	psig	psig
25 minutes	<u>1900</u> psig	psig	psig
30 minutes	<u>1900</u> psig	psig	psig
<u>3 1/2 HOURS</u> minutes	<u>1900</u> psig	psig	psig
_____ minutes	psig	psig	psig
<b>RESULT</b>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Does the annulus pressure build back up after the test? If Yes, \_\_\_\_\_ psig.





Petroglyph Operating Company, Inc.  
Ute Tribal 05-08 Injector  
UIC Permit # U77736-04324  
WBD Updated: 02/10/2015

Spud: 07-19-1991

